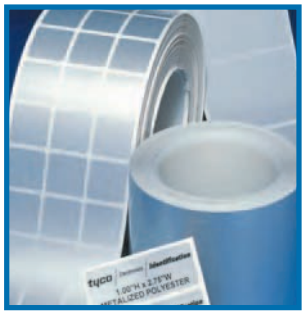
Tyco Electronics

## CROSS REFERENCE

Label format - Product Order Code . . .87



## THERMAL TRANSFER LABELS

WP White Polyester . . . . . .88
CP Clear Polyester . . . . . .90
HW HighTack White Polyester . . . . . .92
HM High Tack Metalized Polyester . .94
MP Metalized Polyester . . . . . .96
HMM High Tack Matte Metalized . . . .98
MV Metalized Void Polyester . . . . . .100
TN Tamper Proof Polyethylene . . . . .102
WV White Vinyl . . . . . .104
NC Nylon Cloth . . . . . .106
NC Nylon Cloth Wire Markers . . . . . .108
NC Nylon Cloth Terminal Markers . .110
Kapton Labels . . . . . .112
T1K Standard Polyimide . . . . . .113
T2K High-performance Polyimide . .114
TSK Static-safe Polyimide . . . . . .115
KTT Tan Aerospace Polyimide . . . . .116
PVF Polyvinyl Fluoride . . . . . .118
EP Paper . . . . . .120
VF Clear Tedlar® Overlaminate . . . . .122

## DOT MATRIX LABELS

C Vinyl Cloth Labels . . . . . .124
M Metalized Polyester Labels . . . . . .126
K Kapton Labels . . . . . .128
E White Polyester Labels . . . . . .130

## LASER LABELS

LE Polyester . . . . . .132
LM Metalized Polyester . . . . . .132
LEB2 Polyester . . . . . .1322



Catalog 1654227
Revised 04-07

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Dimensions not italicized are in millimeters while dimensions in inches are italicized.

Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-5-729-0425

South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

# Label format - Old format order code cross reference

## Thermal transfer

| Old label format | New product order code | Old label format | New product order code |
|---|---|---|---|
| 100 | TTP400XX-10 | 138 | XX-080080-10-# |
| 101 | XX-381064-10-# | 139 | XX-178095-10-# |
| 102 | XX-381191-5-# | 201 | XX-381064-10-# |
| 103 | XX-699254-5-# | 205 | XX-191064-10-# |
| 104 | XX-762508-2.5-# | 214 | XX-508127-10-# |
| 105 | XX-191064-10-# | 230 | XX-203127-10-# |
| 106 | XX-101165-0.85-# | 901 | XX-127032-10-# |
| 107 | XX-254127-10-# | 902 | XX-040033-10-# |
| 108 | XX-064064-25-# | 903 | XX-254045-10-# |
| 109 | XX-165051-25-# | 904 | XX-089047-10-# |
| 110 | XX-254097-10-# | 905 | XX-305047-10-# |
| 111 | XX-318064-10-# | 906 | XX-445064-10-# |
| 112 | XX-508064-10-# | 907 | XX-254064-10-# |
| 114 | XX508127-10-# | 908 | XX-095080-25-# |
| 115 | XX-254254-10-# | 909 | XX-208086-5-# |
| 116 | XX-095095-10-# | 911 | XX-508095-5-# |
| 117 | XX-508318-2.5-# | 912 | XX-318097-10-# |
| 118 | XX-762381-2.5-# | 913 | XX-165102-10-# |
| 119 | XX-101635-2.5-# | 914 | XX-445102-5-# |
| 121 | XX-523841-1.5-# | 916 | XX-127127-10-# |
| 122 | XX-127111-10-# | 917 | XX-381127-5-# |
| 123 | XX-508254-5-# | 918 | XX-222159-15-# |
| 124 | XX-508508-3-# | 919 | XX-171171-10-# |
| 125 | XX-101508-2.5-# | 920 | XX-478175-5-# |
| 126 | XX-101762-1.8-# | 921 | XX-699191-5-# |
| 127 | XX-101101-1.3-# | 922 | XX-406254-1.5-# |
| 128 | XX-762127-1-# | 923 | XX-250381-10-# |
| 129 | XX-229064-10-# | 924 | XX-381381-2.5-# |
| 130 | XX-203127-10-# | 925 | XX-610419-2.5-# |
| 132 | XX-381020-10-# | 926 | XX-445445-2-# |
| 134 | XX-165051-25-# | 927 | XX-381635-5-# |
| 136 | XX-040040-25-# | 928 | XX-191762-5-# |
| 137 | XX-114040-25-# | | |

*XX = Insert material code from table below. # = Insert color code from table below right.*

## Dot matrix

| Old label format | New product order code |
|---|---|
| 1 | X-165051-10-# |
| 3 | X-191064-10-# |
| 4 | X-203127-10-# |
| 5 | X-254095-10-# |
| 6A | X-508095-5-# |
| 7 | X-254127-10-# |
| 8 | X-381191-10-# |
| 11 | X-699254-2.5-# |
| 12 | X-920381-2.5-# |
| 13 | X-920254-2.5-# |
| 16 | X-203365-10-# |
| 17 | X-076191-10-# |
| B2 | X-533064-5-# |
| B4 | X-229064-10-# |
| B6 | X-394064-10-# |
| E | X-203064-10-# |
| L1 | X-080080-10-# |
| M | X-381064-10-S1-9 |
| L2 | X-064064-10-# |
| L3 | X-095095-10-# |
| R1 | X-508254-4-# |
| R2 | X-673254-3-# |
| R3 | X-508318-3-# |
| R4 | X-673349-3-# |
| R5 | X-762508-1-# |
| R7 | X-165101-1-# |
| V1 | X-127111-10-# |
| Y3 | X-215055-10-# |
| Y5 | X-115064-10-# |
| Y6 | X-154064-10-# |
| Y7 | X-293064-10-# |
| Y8 | X-711064-5-# |
| Y9 | X-121064-10-# |
| Y10 | X-102070-10-# |
| Y12 | X-159079-10-# |
| Y13 | X-533114-5-# |
| Y14 | X-572286-2.5-# |
| Y15 | X-699318-2.5-# |

*X = Insert material code from table below left.*
*# = Insert color code from table below.*

### *Examples*

| | Old part number | New part number |
|---|---|---|
| Thermal transfer | 101-T1K-10 | T1K-381064-10-9 |
| Dot matrix | 3-EW10F | E-191064-10-9 |

### *Material codes – thermal transfer labels*

- CP = Clear polyester
- EP = Paper
- HM = High tack metalized polyester
- HMM = High tack matte metalized
- HW = High tack white polyester
- KTT = Tan polyimide (Kapton®)
- MP = Metalized polyester
- MV = Tamper-evident metalized polyester
- NC = Nylon cloth
- PVF = Polyvinylfluoride (Tedlar®)
- T1K = Standard polyimide (Kapton®) 1 mil
- T1K = Standard polyimide (Kapton®) 1 mil
- T2K = High-performance polyimide (Kapton®) 2 mil
- T2Y = Modified polyimide
- TN = Tamper-proof polyethylene
- TSK = Static-safe polyimide (Kapton®)
- WP = White polyester
- WV = White vinyl

### *Material codes – dot matrix labels*

- C = Vinyl cloth
- E = White polyester
- K = Tan polyimide (Kapton®)
- M = Metalized polyester

### *Color codes*

- 0 = Black
- 1 = Brown
- 2 = Red
- 3 = Orange
- 4 = Yellow
- 5 = Green
- 6 = Blue
- 7 = Violet
- 8 = Gray
- 9 = White
- X = Clear
- 1A = Tan
- 2L = Pink
- 8A = Silver

## WP White polyester labels

Tyco Electronics WP is a thermal transfer printable white polyester film with a permanent acrylic adhesive. It is ideal for bar coding, PCB and component labeling, as well as general purpose labeling applications that require a high durability white label. WP is resistant to a variety of solvents while maintaining print quality. It is UL Listed and print performance and durability are reliable when used with Tyco Electronics 1330-0607 ribbon.

### Features and benefits

- Thermal transfer printable
- Excellent for use in PCB component labeling
- Ink receptive topcoat
- Excellent for bar code applications
- UL Listed

### *Specifications/approvals*

| | | |
|---|---|---|
| Tyco Electronics | TTDS-073 | |
| Industry | UL MH17292 Group PGJI2 | |
| ***Adhesive*** | Permanent acrylic | |
| ***Service temperature*** | –40°C to +150°C | –40°F to +302°F |
| ***Recommended printer*** | T300 Series printers | |
| ***Recommended ribbon*** | 1330-0607-10* | |

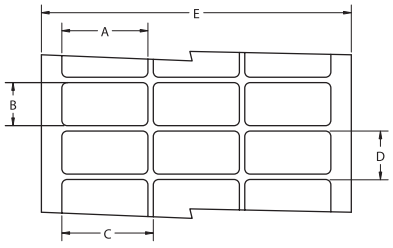
**Alternative printers and ribbons are available for special applications. Contact Tyco Electronics Identification for more information.*

### Part numbering system

WP-040040-10-9

- Color
- Pack size
- Label height (mm)
- Label width (mm)
- Product family

### *Ordering information*




### *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WP-040040-25-9 | 25,000 | 20 | 4.0 | *0.157* | 4.0 | *0.157* | 4.0 | *0.157* | 7.2 | *0.281* | 86.0 | *3.380* |
| WP-064064-25-9 | 25,000 | 12 | 6.4 | *0.250* | 6.4 | *0.250* | 6.4 | *0.250* | 9.5 | *0.375* | 82.2 | *3.240* |
| * WP-080080-10-9 | 10,000 | 8 | 8.0 | *0.315* | 8.0 | *0.315* | 9.9 | *0.390* | 13.3 | *0.525* | 83.3 | *3.280* |
| WP-089047-10-9 | 10,000 | 5 | 8.9 | *0.350* | 4.7 | *0.185* | 11.4 | *0.450* | 7.9 | *0.313* | 60.6 | *2.386* |
| WP-095080-25-9 | 25,000 | 5 | 9.5 | *0.375* | 8.0 | *0.315* | 12.2 | *0.480* | 12.7 | *0.500* | 64.3 | *2.531* |
| WP-095095-10-9 | 10,000 | 7 | 9.5 | *0.375* | 9.5 | *0.375* | 11.1 | *0.437* | 12.7 | *0.500* | 82.1 | *3.230* |

* NOTE: Standard Format Not Compatible with T200 Printers



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South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

## WP White polyester labels

### *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WP-127111-10-9 | 10,000 | 5 | 12.7 | *0.500* | 11.1 | *0.437* | 16.8 | *0.662* | 14.3 | *0.563* | 86.0 | *3.380* |
| WP-127127-10-9 | 10,000 | 5 | 12.7 | *0.500* | 12.7 | *0.500* | 15.9 | *0.625* | 15.9 | *0.625* | 82.6 | *3.250* |
| * WP-165051-25-9 | 25,000 | 4 | 16.5 | *0.650* | 5.1 | *0.200* | 17.8 | *0.700* | 8.3 | *0.325* | 75.8 | *2.990* |
| WP-165102-10-9 | 10,000 | 5 | 16.5 | *0.650* | 10.2 | *0.400* | 19.1 | *0.750* | 13.8 | *0.545* | 99.1 | *3.900* |
| WP-171171-10-9 | 10,000 | 5 | 17.1 | *0.674* | 17.1 | *0.674* | 19.7 | *0.774* | 20.3 | *0.800* | 101.8 | *4.006* |
| * WP-178095-10-9 | 10,000 | 4 | 17.8 | *0.700* | 9.5 | *0.375* | 19.1 | *0.750* | 12.7 | *0.500* | 80.9 | *3.190* |
| * WP-191064-10-9 | 10,000 | 4 | 19.1 | *0.750* | 6.4 | *0.250* | 21.6 | *0.850* | 9.5 | *0.375* | 89.9 | *3.540* |
| WP-191114-15-9 | 15,000 | 3 | 19.1 | *0.750* | 11.4 | *0.450* | 22.2 | *0.875* | 14.7 | *0.579* | 69.5 | *2.736* |
| * WP-203127-10-9 | 10,000 | 4 | 20.3 | *0.800* | 12.7 | *0.500* | 22.9 | *0.900* | 15.9 | *0.625* | 94.6 | *3.730* |
| WP-229064-10-9 | 10,000 | 3 | 22.9 | *0.900* | 6.4 | *0.250* | 28.6 | *1.125* | 9.5 | *0.375* | 86.0 | *3.390* |
| WP-254045-10-9 | 10,000 | 3 | 25.4 | *1.000* | 4.6 | *0.180* | 31.8 | *1.250* | 8.5 | *0.333* | 95.3 | *3.750* |
| WP-254064-10-9 | 10,000 | 3 | 25.4 | *1.000* | 6.4 | *0.250* | 27.9 | *1.100* | 9.5 | *0.375* | 87.3 | *3.436* |
| WP-254097-10-9 | 10,000 | 3 | 25.4 | *1.000* | 9.7 | *0.380* | 27.9 | *1.100* | 12.7 | *0.500* | 87.4 | *3.440* |
| WP-254127-10-9 | 10,000 | 3 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 16.9 | *0.666* | 87.4 | *3.440* |
| WP-254254-10-9 | 10,000 | 3 | 25.4 | *1.000* | 25.4 | *1.000* | 27.9 | *1.100* | 28.6 | *1.125* | 87.4 | *3.440* |
| * WP-305047-10-9 | 10,000 | 2 | 30.5 | *1.200* | 4.7 | *0.185* | 33.0 | *1.300* | 7.8 | *0.306* | 69.5 | *2.736* |
| WP-318064-10-9 | 10,000 | 1 | 31.8 | *1.250* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 37.9 | *1.490* |
| WP-318097-10-9 | 10,000 | 1 | 31.8 | *1.250* | 9.7 | *0.380* | N/A | *N/A* | 12.7 | *0.500* | 37.8 | *1.488* |
| WP-381064-10-9 | 10,000 | 1 | 38.1 | *1.500* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 44.5 | *1.750* |
| * WP-381127-5-9 | 5,000 | 2 | 38.1 | *1.500* | 12.7 | *0.500* | 44.2 | *1.740* | 15.9 | *0.630* | 88.2 | *3.470* |
| WP-381191-5-9 | 5,000 | 2 | 38.1 | *1.500* | 19.1 | *0.750* | 43.2 | *1.700* | 22.2 | *0.875* | 87.6 | *3.450* |
| * WP-381381-2.5-9 | 2,500 | 2 | 38.1 | *1.500* | 38.1 | *1.500* | 44.5 | *1.750* | 40.8 | *1.610* | 88.9 | *3.500* |
| * WP-381635-5-9 | 5,000 | 2 | 38.1 | *1.500* | 63.5 | *2.500* | 40.6 | *1.600* | 66.7 | *2.630* | 84.7 | *3.340* |
| * WP-406254-1.5-9 | 1,500 | 2 | 40.6 | *1.600* | 25.4 | *1.000* | 55.9 | *2.200* | 38.1 | *1.500* | 102.9 | *4.050* |
| WP-445064-10-9 | 10,000 | 1 | 44.5 | *1.750* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 50.4 | *1.986* |
| WP-445102-5-9 | 5,000 | 1 | 44.5 | *1.750* | 10.2 | *0.400* | N/A | *N/A* | 12.7 | *0.500* | 50.4 | *1.986* |
| WP-445445-2-9 | 2,000 | 1 | 44.5 | *1.750* | 44.5 | *1.750* | N/A | *N/A* | 47.6 | *1.875* | 50.4 | *1.986* |
| WP-478175-5-9 | 5,000 | 1 | 47.8 | *1.880* | 17.5 | *0.690* | N/A | *N/A* | 24.4 | *0.962* | 66.0 | *2.600* |
| WP-508064-10-9 | 10,000 | 1 | 50.8 | *2.000* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 56.9 | *2.240* |
| WP-508095-5-9 | 5,000 | 1 | 50.8 | *2.000* | 9.5 | *0.375* | N/A | *N/A* | 12.7 | *0.500* | 57.2 | *2.250* |
| WP-508127-5-9 | 5,000 | 1 | 50.8 | *2.000* | 12.7 | *0.500* | N/A | *N/A* | 15.9 | *0.625* | 56.9 | *2.240* |
| WP-508254-5-9 | 5,000 | 1 | 50.8 | *2.000* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 57.2 | *2.250* |
| WP-508318-2.5-9 | 2,500 | 1 | 50.8 | *2.000* | 31.8 | *1.250* | N/A | *N/A* | 34.9 | *1.375* | 56.9 | *2.240* |
| WP-508508-3-9 | 3,000 | 1 | 50.8 | *2.000* | 50.8 | *2.000* | N/A | *N/A* | 54.6 | *2.150* | 54.0 | *2.130* |
| WP-523841-1.5-9 | 1,500 | 1 | 52.3 | *2.060* | 84.1 | *3.310* | N/A | *N/A* | 88.9 | *3.500* | 58.2 | *2.290* |
| WP-610419-2.5-9 | 2,500 | 1 | 61.0 | *2.400* | 41.9 | *1.650* | N/A | *N/A* | 45.5 | *1.792* | 67.3 | *2.650* |
| WP-699191-5-9 | 5,000 | 1 | 69.9 | *2.750* | 19.1 | *0.750* | N/A | *N/A* | 23.3 | *0.917* | 76.2 | *3.000* |
| WP-699254-5-9 | 5,000 | 1 | 69.9 | *2.750* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 76.2 | *3.000* |
| WP-762254-5-9 | 5,000 | 1 | 76.2 | *3.000* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 82.3 | *3.240* |
| WP-762381-2.5-9 | 2,500 | 1 | 76.2 | *3.000* | 38.1 | *1.500* | N/A | *N/A* | 41.3 | *1.625* | 82.3 | *3.240* |
| WP-762508-2.5-9 | 2,500 | 1 | 76.2 | *3.000* | 50.8 | *2.000* | N/A | *N/A* | 54.0 | *2.125* | 82.6 | *3.240* |
| WP-762127-1-9 | 1,000 | 1 | 76.2 | *3.000* | 127.0 | *5.000* | N/A | *N/A* | 129.5 | *5.100* | 79.4 | *3.130* |
| WP-101508-2.5-9 | 2,500 | 1 | 101.6 | *4.000* | 50.8 | *2.000* | N/A | *N/A* | 54.6 | *2.150* | 104.1 | *4.100* |
| WP-101635-2.5-9 | 2,500 | 1 | 101.6 | *4.000* | 63.5 | *2.500* | N/A | *N/A* | 66.7 | *2.625* | 107.7 | *4.240* |
| WP-101762-1.8-9 | 1,800 | 1 | 101.6 | *4.000* | 76.2 | *3.000* | N/A | *N/A* | 79.4 | *3.125* | 104.1 | *4.100* |
| WP-101101-1.3-9 | 1,300 | 1 | 101.6 | *4.000* | 101.6 | *4.000* | N/A | *N/A* | 104.8 | *4.125* | 104.1 | *4.100* |
| WP-101165-0.85-9 | 850 | 1 | 101.6 | *4.000* | 165.1 | *6.500* | N/A | *N/A* | 168.3 | *6.680* | 104.9 | *4.130* |

* NOTE: Standard Format Not Compatible with T200 Printers

# CP Clear polyester labels

CP is a thermal transfer printable clear polyester film with a permanent acrylic adhesive and can be used as an over laminate. Designed for rating plates, nameplates, equipment labels, serial number plates and general labeling applications that require a high durability transparent label. For reliable print performance and durability, use with Tyco Electronics 1330-0607 ribbon.

## Features and benefits

- Thermal transfer printable
- Ideal for general labeling applications

GP

### *Specifications/approvals*

| | |
|---|---|
| Tyco Electronics | TTDS-083 |
| ***Adhesive*** | Permanent acrylic |
| ***Service temperature*** | −40°C to +150°C −40°F to +302°F |
| ***Recommended Printer*** | T300 Series printers |
| ***Recommended Ribbon*** | 1330-0607-10* |

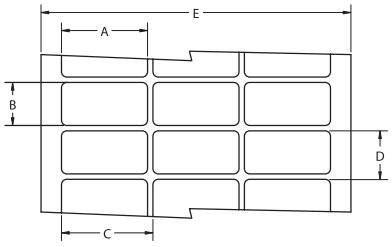
**Alternative printers and ribbons are available for special applications. Contact Tyco Electronics Identification for more information.*

## Part numbering system

CP-762508-25-X

- Color
- Pack size
- Label height (mm)
- Label width (mm)
- Product family

### *Ordering information*




### *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | Label width (A) *inches* | Label height (B) mm | Label height (B) *inches* | Horizontal repeat (C) mm | Horizontal repeat (C) *inches* | Vertical repeat (D) mm | Vertical repeat (D) *inches* | Web width (E) mm | Web width (E) *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CP-165051-25-X | 25,000 | 4 | 16.5 | *0.650* | 5.1 | *0.200* | 17.8 | *0.700* | 8.3 | *0.325* | 75.8 | *2.990* |
| CP-191064-10-X | 10,000 | 4 | 19.1 | *0.750* | 6.4 | *0.250* | 21.6 | *0.850* | 9.5 | *0.375* | 89.9 | *3.540* |
| CP-229064-10-X | 10,000 | 3 | 22.9 | *0.900* | 6.4 | *0.250* | 28.6 | *1.125* | 9.5 | *0.375* | 86.0 | *3.390* |

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Dimensions not italicized are in millimeters while dimensions in inches are italicized.

Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-5-729-0425

South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

## CP Clear polyester labels

### *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CP-254097-10-X | 10,000 | 3 | 25.4 | *1.000* | 9.7 | *0.380* | 27.9 | *1.100* | 12.7 | *0.500* | 87.4 | *3.440* |
| CP-254127-10-X | 10,000 | 3 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 16.9 | *0.666* | 87.4 | *3.440* |
| CP-381064-10-X | 10,000 | 1 | 38.1 | *1.500* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 44.5 | *1.750* |
| CP-381127-5-X | 5,000 | 2 | 38.1 | *1.500* | 12.7 | *0.500* | 44.2 | *1.738* | 15.9 | *0.625* | 88.2 | *3.472* |
| CP-381191-5-X | 5,000 | 2 | 38.1 | *1.500* | 19.1 | *0.750* | 43.2 | *1.700* | 22.2 | *0.875* | 87.6 | *3.450* |
| CP-406254-1.5-X | 1,500 | 2 | 40.6 | *1.600* | 25.4 | *1.000* | 55.9 | *2.200* | 38.1 | *1.500* | 102.9 | *4.050* |
| CP-508127-5-X | 5,000 | 1 | 50.8 | *2.000* | 12.7 | *0.500* | N/A | *N/A* | 15.9 | *0.625* | 56.9 | *2.240* |
| CP-508254-5-X | 5,000 | 1 | 50.8 | *2.000* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 57.2 | *2.250* |
| CP-508318-2.5-X | 2,500 | 1 | 50.8 | *2.000* | 31.8 | *1.250* | N/A | *N/A* | 34.9 | *1.375* | 56.9 | *2.240* |
| CP-699254-5-X | 5,000 | 1 | 69.9 | *2.750* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 76.2 | *3.000* |
| CP-762254-5-X | 5,000 | 1 | 76.2 | *3.000* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 82.3 | *3.240* |
| CP-762508-2.5-X | 2,500 | 1 | 76.2 | *3.000* | 50.8 | *2.000* | N/A | *N/A* | 54.0 | *2.125* | 82.3 | *3.240* |
| CP-101635-2.5-X | 2,500 | 1 | 101.6 | *4.000* | 63.5 | *2.500* | N/A | *N/A* | 66.7 | *2.625* | 107.7 | *4.240* |

* NOTE: Standard Format Not Compatible with T200 Printers

# HW High tack white polyester labels

Tyco Electronics HW is a thermal transfer printable white polyester film with a high tack permanent acrylic adhesive. Designed for application to rough surfaces or where increased adhesion is required, HW is also excellent for bar-coding, electronic PCB, component and general labeling applications. The high tack adhesion of HW will bond to the most demanding surfaces, including textured and contoured surfaces. For reliable print performance and durability, use with Tyco Electronics 1330-0607 ribbon.

## Features and benefits

- Thermal transfer printable
- Aggressive adhesive for textured and powdered surfaces
- UL Listed

GP

### *Specifications/Approvals*

| | |
|---|---|
| Tyco Electronics | TTDS-076 |
| Industry | UL MH17292 Group PGJI2 |
| ***Adhesive*** | Permanent acrylic |
| ***Service temperature*** | −40°C to +150°C −40°F to +302°F |
| ***Recommended printer*** | T300 Series printers |
| ***Recommended ribbon*** | 1330-0607-10* |

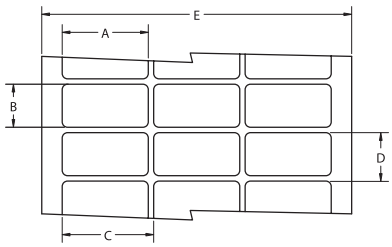
**Alternative printers and ribbons are available for special applications. Contact Tyco Electronics Identification for more information.*

## Part numbering system

HW-064064-25-9

- Color
- Pack size
- Label height (mm)
- Label width (mm)
- Product family

## *Ordering information*




### *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW-040040-25-9 | 25,000 | 20 | 4.0 | *0.157* | 4.0 | *0.157* | 4.0 | *0.157* | 7.2 | *0.281* | 86.0 | *3.380* |
| HW-064064-25-9 | 25,000 | 12 | 6.4 | *0.250* | 6.4 | *0.250* | 6.4 | *0.250* | 9.5 | *0.375* | 82.2 | *3.240* |
| * HW-080080-10-9 | 10,000 | 8 | 8.0 | *0.315* | 8.0 | *0.315* | 9.9 | *0.390* | 13.3 | *0.525* | 83.3 | *3.280* |
| HW-089047-10-9 | 10,000 | 5 | 8.9 | *0.350* | 4.7 | *0.186* | 11.4 | *0.450* | 7.9 | *0.313* | 60.6 | *2.386* |
| HW-095080-25-9 | 25,000 | 5 | 9.5 | *0.375* | 8.0 | *0.315* | 12.2 | *0.480* | 12.7 | *0.500* | 64.3 | *2.531* |
| HW-095095-10-9 | 10,000 | 7 | 9.5 | *0.375* | 9.5 | *0.375* | 11.1 | *0.437* | 12.7 | *0.500* | 82.1 | *3.230* |

* NOTE: Standard Format Not Compatible with T200 Printers



Catalog 1654227
Revised 04-07

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Dimensions not italicized are in millimeters while dimensions in inches are italicized.

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Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-5-729-0425

South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

## HW High tack white polyester labels

### *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HW-127111-10-9 | 10,000 | 5 | 12.7 | *0.500* | 11.1 | *0.437* | 16.8 | *0.662* | 14.3 | *0.563* | 86.0 | *3.380* |
| HW-127127-10-9 | 10,000 | 5 | 12.7 | *0.500* | 12.7 | *0.500* | 15.9 | *0.625* | 15.9 | *0.625* | 82.6 | *3.250* |
| * HW-165051-25-9 | 25,000 | 4 | 16.5 | *0.650* | 5.1 | *0.200* | 17.8 | *0.700* | 8.3 | *0.325* | 75.8 | *2.990* |
| HW-165102-10-9 | 10,000 | 5 | 16.5 | *0.650* | 10.2 | *0.400* | 19.1 | *0.750* | 13.8 | *0.545* | 99.1 | *3.900* |
| HW-171171-10-9 | 10,000 | 5 | 17.1 | *0.674* | 17.1 | *0.674* | 19.7 | *0.774* | 20.3 | *0.800* | 101.8 | *4.006* |
| * HW-178095-10-9 | 10,000 | 4 | 17.8 | *0.700* | 9.5 | *0.375* | 19.1 | *0.750* | 12.7 | *0.500* | 80.9 | *3.190* |
| * HW-191064-10-9 | 10,000 | 4 | 19.1 | *0.750* | 6.4 | *0.250* | 21.6 | *0.850* | 9.5 | *0.375* | 89.9 | *3.540* |
| HW-191114-15-9 | 15,000 | 3 | 19.1 | *0.750* | 11.4 | *0.450* | 22.2 | *0.875* | 14.7 | *0.579* | 69.5 | *2.736* |
| * HW-203127-10-9 | 10,000 | 4 | 20.3 | *0.800* | 12.7 | *0.500* | 22.9 | *0.900* | 15.9 | *0.625* | 94.6 | *3.730* |
| HW-229064-10-9 | 10,000 | 3 | 22.9 | *0.900* | 6.4 | *0.250* | 28.6 | *1.125* | 9.5 | *0.375* | 86.0 | *3.390* |
| HW-254045-10-9 | 10,000 | 3 | 25.4 | *1.000* | 4.6 | *0.180* | 31.8 | *1.250* | 8.5 | *0.333* | 95.3 | *3.750* |
| HW-254064-10-9 | 10,000 | 3 | 25.4 | *1.000* | 6.4 | *0.250* | 27.9 | *1.100* | 9.5 | *0.375* | 87.3 | *3.436* |
| HW-254097-10-9 | 10,000 | 3 | 25.4 | *1.000* | 9.7 | *0.380* | 27.9 | *1.100* | 12.7 | *0.500* | 87.4 | *3.440* |
| HW-254127-10-9 | 10,000 | 3 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 16.9 | *0.666* | 87.4 | *3.440* |
| HW-254254-10-9 | 10,000 | 3 | 25.4 | *1.000* | 25.4 | *1.000* | 27.9 | *1.100* | 28.6 | *1.125* | 87.4 | *3.440* |
| * HW-305047-10-9 | 10,000 | 2 | 30.5 | *1.200* | 4.7 | *0.185* | 33.0 | *1.300* | 7.8 | *0.306* | 69.5 | *2.736* |
| HW-318064-10-9 | 10,000 | 1 | 31.8 | *1.250* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 37.9 | *1.490* |
| HW-318097-10-9 | 10,000 | 1 | 31.8 | *1.250* | 9.7 | *0.380* | N/A | *N/A* | 12.7 | *0.500* | 37.8 | *1.488* |
| HW-381064-10-9 | 10,000 | 1 | 38.1 | *1.500* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 44.5 | *1.750* |
| * HW-381127-5-9 | 5,000 | 2 | 38.1 | *1.500* | 12.7 | *0.500* | 44.2 | *1.738* | 15.9 | *0.625* | 88.2 | *3.472* |
| HW-381191-5-9 | 5,000 | 2 | 38.1 | *1.500* | 19.1 | *0.750* | 43.2 | *1.700* | 22.2 | *0.875* | 87.6 | *3.450* |
| * HW-381381-2.5-9 | 2,500 | 2 | 38.1 | *1.500* | 38.1 | *1.500* | 44.5 | *1.750* | 40.8 | *1.607* | 88.9 | *3.500* |
| * HW-381635-5-9 | 5,000 | 2 | 38.1 | *1.500* | 63.5 | *2.500* | 40.6 | *1.600* | 66.7 | *2.625* | 84.7 | *3.338* |
| * HW-406254-1.5-9 | 1,500 | 2 | 40.6 | *1.600* | 25.4 | *1.000* | 55.9 | *2.200* | 38.1 | *1.500* | 102.9 | *4.050* |
| HW-445064-10-9 | 10,000 | 1 | 44.5 | *1.750* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 50.4 | *1.986* |
| HW-445102-5-9 | 5,000 | 1 | 44.5 | *1.750* | 10.2 | *0.400* | N/A | *N/A* | 12.7 | *0.500* | 50.4 | *1.986* |
| HW-445445-2-9 | 2,000 | 1 | 44.5 | *1.750* | 44.5 | *1.750* | N/A | *N/A* | 47.6 | *1.875* | 50.4 | *1.986* |
| HW-478175-5-9 | 5,000 | 1 | 47.8 | *1.880* | 17.5 | *0.690* | N/A | *N/A* | 24.4 | *0.962* | 66.0 | *2.600* |
| HW-508064-10-9 | 10,000 | 1 | 50.8 | *2.000* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 56.9 | *2.240* |
| HW-508095-5-9 | 5,000 | 1 | 50.8 | *2.000* | 9.5 | *0.375* | N/A | *N/A* | 12.7 | *0.500* | 57.2 | *2.250* |
| HW-508127-5-9 | 5,000 | 1 | 50.8 | *2.000* | 12.7 | *0.500* | N/A | *N/A* | 15.9 | *0.625* | 56.9 | *2.240* |
| HW-508254-5-9 | 5,000 | 1 | 50.8 | *2.000* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 57.2 | *2.250* |
| HW-508318-2.5-9 | 2,500 | 1 | 50.8 | *2.000* | 31.8 | *1.250* | N/A | *N/A* | 34.9 | *1.375* | 56.9 | *2.240* |
| HW-508508-3-9 | 3,000 | 1 | 50.8 | *2.000* | 50.8 | *2.000* | N/A | *N/A* | 54.6 | *2.150* | 54.0 | *2.130* |
| HW-523841-1.5-9 | 1,500 | 1 | 52.3 | *2.060* | 84.1 | *3.310* | N/A | *N/A* | 88.9 | *3.500* | 58.2 | *2.290* |
| HW-610419-2.5-9 | 2,500 | 1 | 61.0 | *2.400* | 41.9 | *1.650* | N/A | *N/A* | 45.5 | *1.792* | 67.3 | *2.650* |
| HW-699191-5-9 | 5,000 | 1 | 69.9 | *2.750* | 19.1 | *0.750* | N/A | *N/A* | 23.3 | *0.917* | 76.2 | *3.000* |
| HW-699254-5-9 | 5,000 | 1 | 69.9 | *2.750* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 76.2 | *3.000* |
| HW-762381-2.5-9 | 2,500 | 1 | 76.2 | *3.000* | 38.1 | *1.500* | N/A | *N/A* | 41.3 | *1.625* | 82.3 | *3.240* |
| HW-762508-2.5-9 | 2,500 | 1 | 76.2 | *3.000* | 50.8 | *2.000* | N/A | *N/A* | 54.0 | *2.125* | 82.6 | *3.240* |
| HW-762127-1-9 | 1,000 | 1 | 76.2 | *3.000* | 127.0 | *5.000* | N/A | *N/A* | 129.5 | *5.100* | 79.4 | *3.130* |
| HW-101508-2.5-9 | 2,500 | 1 | 101.6 | *4.000* | 50.8 | *2.000* | N/A | *N/A* | 54.6 | *2.150* | 104.1 | *4.100* |
| HW-101635-2.5-9 | 2,500 | 1 | 101.6 | *4.000* | 63.5 | *2.500* | N/A | *N/A* | 66.7 | *2.625* | 107.7 | *4.240* |
| HW-101762-1.8-9 | 1,800 | 1 | 101.6 | *4.000* | 76.2 | *3.000* | N/A | *N/A* | 79.4 | *3.125* | 104.1 | *4.100* |
| HW-101101-1.3-9 | 1,300 | 1 | 101.6 | *4.000* | 101.6 | *4.000* | N/A | *N/A* | 104.8 | *4.125* | 104.1 | *4.100* |
| HW-101165-0.85-9 | 850 | 1 | 101.6 | *4.000* | 165.1 | *6.500* | N/A | *N/A* | 168.3 | *6.680* | 104.9 | *4.130* |

*** NOTE: Standard Format Not Compatible with T200 Printers**

# HM High tack metalized polyester labels

Tyco Electronics HM is a thermal transfer printable metalized polyester film with a high tack permanent acrylic adhesive, designed for application to rough surfaces or where increased adhesion is required, and applications that require a metal look such as rating plates. The high tack adhesion of HM will bond to the most demanding surfaces, including textured and contoured surfaces. For reliable print performance and durability, use with Tyco Electronics 1330-0607 series ribbon.

## Features and benefits

- Thermal transfer printable
- Aggressive adhesive which permanently bonds to both high and low surface energy plastics
- UL Listed

### *Specifications/Approvlas*

| | |
|---|---|
| Tyco Electronics | TTDS-075 |
| Industry | UL MH17292 Group PGJI2 |
| ***Adhesive*** | Permanent acrylic |
| ***Service temperature*** | –40°C to +150°C –40°F to +302°F |
| ***Recommended printer*** | T300 Series printers |
| ***Recommended ribbon*** | 1330-0607-10* |

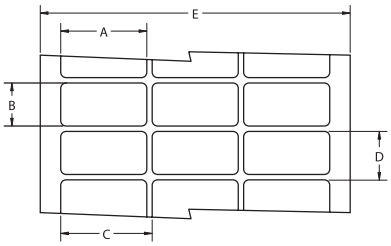
**Alternative printers and ribbons are available for special applications. Contact Tyco Electronics Identification for more information.*

## Part numbering system

HM-080080-10-8A

- Color
- Pack size
- Label height (mm)
- Label width (mm)
- Product family

## *Ordering information*




### *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HM-040040-25-8A | 25,000 | 20 | 4.0 | *0.157* | 4.0 | *0.157* | 4.0 | *0.157* | 7.2 | *0.281* | 86.0 | *3.380* |
| HM-064064-25-8A | 25,000 | 12 | 6.4 | *0.250* | 6.4 | *0.250* | 6.4 | *0.250* | 9.5 | *0.375* | 82.2 | *3.240* |
| * HM-080080-10-8A | 10,000 | 8 | 8.0 | *0.315* | 8.0 | *0.315* | 9.9 | *0.390* | 13.3 | *0.525* | 83.3 | *3.280* |
| HM-089047-10-8A | 10,000 | 5 | 8.9 | *0.350* | 4.7 | *0.185* | 11.4 | *0.450* | 7.9 | *0.313* | 60.6 | *2.386* |
| HM-095080-25-8A | 25,000 | 5 | 9.5 | *0.375* | 8.0 | *0.315* | 12.2 | *0.480* | 12.7 | *0.500* | 64.3 | *2.531* |
| HM-095095-10-8A | 10,000 | 7 | 9.5 | *0.375* | 9.5 | *0.375* | 11.1 | *0.437* | 12.7 | *0.500* | 82.1 | *3.230* |

* NOTE: Standard Format Not Compatible with T200 Printers



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South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

## HM High tack metalized polyester labels

### *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HM-127111-10-8A | 10,000 | 5 | 12.7 | *0.500* | 11.1 | *0.437* | 16.8 | *0.662* | 14.3 | *0.563* | 86.0 | *3.380* |
| HM-127127-10-8A | 10,000 | 5 | 12.7 | *0.500* | 12.7 | *0.500* | 15.9 | *0.625* | 15.9 | *0.625* | 82.6 | *3.250* |
| * HM-165051-25-8A | 25,000 | 4 | 16.5 | *0.650* | 5.1 | *0.200* | 17.8 | *0.700* | 8.3 | *0.325* | 75.8 | *2.990* |
| HM-165102-10-8A | 10,000 | 5 | 16.5 | *0.650* | 10.2 | *0.400* | 19.1 | *0.750* | 13.8 | *0.545* | 99.1 | *3.900* |
| HM-171171-10-8A | 10,000 | 5 | 17.1 | *0.674* | 17.1 | *0.674* | 19.7 | *0.774* | 20.3 | *0.800* | 101.8 | *4.006* |
| * HM-178095-10-8A | 10,000 | 4 | 17.8 | *0.700* | 9.5 | *0.375* | 19.1 | *0.750* | 12.7 | *0.500* | 80.9 | *3.190* |
| * HM-191064-10-8A | 10,000 | 4 | 19.1 | *0.750* | 6.4 | *0.250* | 21.6 | *0.850* | 9.5 | *0.375* | 89.9 | *3.540* |
| HM-191114-15-8A | 15,000 | 3 | 19.1 | *0.750* | 11.4 | *0.450* | 22.2 | *0.875* | 14.7 | *0.579* | 69.5 | *2.736* |
| * HM-203127-10-8A | 10,000 | 4 | 20.3 | *0.800* | 12.7 | *0.500* | 22.9 | *0.900* | 15.9 | *0.625* | 94.6 | *3.730* |
| HM-229064-10-8A | 10,000 | 3 | 22.9 | *0.900* | 6.4 | *0.250* | 28.6 | *1.125* | 9.5 | *0.375* | 86.0 | *3.390* |
| HM-254045-10-8A | 10,000 | 3 | 25.4 | *1.000* | 4.6 | *0.180* | 31.8 | *1.250* | 8.5 | *0.333* | 95.3 | *3.750* |
| HM-254064-10-8A | 10,000 | 3 | 25.4 | *1.000* | 6.4 | *0.250* | 27.9 | *1.100* | 9.5 | *0.375* | 87.3 | *3.436* |
| HM-254097-10-8A | 10,000 | 3 | 25.4 | *1.000* | 9.7 | *0.380* | 27.9 | *1.100* | 12.7 | *0.500* | 87.4 | *3.440* |
| HM-254127-10-8A | 10,000 | 3 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 16.9 | *0.666* | 87.4 | *3.440* |
| HM-254254-10-8A | 10,000 | 3 | 25.4 | *1.000* | 25.4 | *1.000* | 27.9 | *1.100* | 28.6 | *1.125* | 87.4 | *3.440* |
| * HM-305047-10-8A | 10,000 | 2 | 30.5 | *1.200* | 4.7 | *0.185* | 33.0 | *1.300* | 7.8 | *0.306* | 69.5 | *2.736* |
| HM-318064-10-8A | 10,000 | 1 | 31.8 | *1.250* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 37.9 | *1.490* |
| HM-318097-10-8A | 10,000 | 1 | 31.8 | *1.250* | 9.7 | *0.380* | N/A | *N/A* | 12.7 | *0.500* | 37.8 | *1.488* |
| HM-381020-10-8A | 10,000 | 1 | 38.1 | *1.500* | 2.0 | *0.080* | N/A | *N/A* | 10.7 | *0.423* | 44.1 | *1.740* |
| HM-381064-10-8A | 10,000 | 1 | 38.1 | *1.500* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 44.5 | *1.750* |
| * HM-381127-5-8A | 5,000 | 2 | 38.1 | *1.500* | 12.7 | *0.500* | 44.2 | *1.738* | 15.9 | *0.625* | 88.2 | *3.472* |
| HM-381191-5-8A | 5,000 | 2 | 38.1 | *1.500* | 19.1 | *0.750* | 43.2 | *1.700* | 22.2 | *0.875* | 87.6 | *3.450* |
| * HM-381381-2.5-8A | 2,500 | 2 | 38.1 | *1.500* | 38.1 | *1.500* | 44.5 | *1.750* | 40.8 | *1.607* | 88.9 | *3.500* |
| * HM-381635-5-8A | 5,000 | 2 | 38.1 | *1.500* | 63.5 | *2.500* | 40.6 | *1.600* | 66.7 | *2.625* | 84.7 | *3.336* |
| * HM-406254-1.5-8A | 1,500 | 2 | 40.6 | *1.600* | 25.4 | *1.000* | 55.9 | *2.200* | 38.1 | *1.500* | 102.9 | *4.050* |
| HM-445064-10-8A | 10,000 | 1 | 44.5 | *1.750* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 50.4 | *1.986* |
| HM-445102-5-8A | 5,000 | 1 | 44.5 | *1.750* | 10.2 | *0.400* | N/A | *N/A* | 12.7 | *0.500* | 50.4 | *1.986* |
| HM-445445-2-8A | 2,000 | 1 | 44.5 | *1.750* | 44.5 | *1.750* | N/A | *N/A* | 47.6 | *1.875* | 50.4 | *1.986* |
| HM-478175-5-8A | 5,000 | 1 | 47.8 | *1.880* | 17.5 | *0.690* | N/A | *N/A* | 24.4 | *0.962* | 66.0 | *2.600* |
| HM-508064-10-8A | 10,000 | 1 | 50.8 | *2.000* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 56.9 | *2.240* |
| HM-508095-5-8A | 5,000 | 1 | 50.8 | *2.000* | 9.5 | *0.375* | N/A | *N/A* | 12.7 | *0.500* | 57.2 | *2.250* |
| HM-508127-5-8A | 5,000 | 1 | 50.8 | *2.000* | 12.7 | *0.500* | N/A | *N/A* | 15.9 | *0.625* | 56.9 | *2.240* |
| HM-508254-5-8A | 5,000 | 1 | 50.8 | *2.000* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 57.2 | *2.250* |
| HM-508318-2.5-8A | 2,500 | 1 | 50.8 | *2.000* | 31.8 | *1.250* | N/A | *N/A* | 34.9 | *1.375* | 56.9 | *2.240* |
| HM-508508-3-8A | 3,000 | 1 | 50.8 | *2.000* | 50.8 | *2.000* | N/A | *N/A* | 54.6 | *2.150* | 54.0 | *2.130* |
| HM-523841-1.5-8A | 1,500 | 1 | 52.3 | *2.060* | 84.1 | *3.310* | N/A | *N/A* | 88.9 | *3.500* | 58.2 | *2.290* |
| HM-610419-2.5-8A | 2,500 | 1 | 61.0 | *2.400* | 41.9 | *1.650* | N/A | *N/A* | 45.5 | *1.792* | 67.3 | *2.650* |
| HM-699191-5-8A | 5,000 | 1 | 69.9 | *2.750* | 19.1 | *0.750* | N/A | *N/A* | 23.3 | *0.917* | 76.2 | *3.000* |
| HM-699254-5-8A | 5,000 | 1 | 69.9 | *2.750* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 76.2 | *3.000* |
| HM-762381-2.5-8A | 2,500 | 1 | 76.2 | *3.000* | 38.1 | *1.500* | N/A | *N/A* | 41.3 | *1.625* | 82.3 | *3.240* |
| HM-762508-2.5-8A | 2,500 | 1 | 76.2 | *3.000* | 50.8 | *2.000* | N/A | *N/A* | 54.0 | *2.125* | 82.6 | *3.240* |
| HM-762127-1-8A | 1,000 | 1 | 76.2 | *3.000* | 127.0 | *5.000* | N/A | *N/A* | 129.5 | *5.100* | 79.4 | *3.130* |
| HM-101508-2.5-8A | 2,500 | 1 | 101.6 | *4.000* | 50.8 | *2.000* | N/A | *N/A* | 54.6 | *2.150* | 104.1 | *4.100* |
| HM-101635-2.5-8A | 2,500 | 1 | 101.6 | *4.000* | 63.5 | *2.500* | N/A | *N/A* | 66.7 | *2.625* | 107.7 | *4.240* |
| HM-101762-1.8-8A | 1,800 | 1 | 101.6 | *4.000* | 76.2 | *3.000* | N/A | *N/A* | 79.4 | *3.125* | 104.1 | *4.100* |
| HM-101101-1.3-8A | 1,300 | 1 | 101.6 | *4.000* | 101.6 | *4.000* | N/A | *N/A* | 104.8 | *4.125* | 104.1 | *4.100* |
| HM-101165-0.85-8A | 850 | 1 | 101.6 | *4.000* | 165.1 | *6.500* | N/A | *N/A* | 168.3 | *6.680* | 104.9 | *4.130* |

* NOTE: Standard Format Not Compatible with T200 Printers





Catalog 1654227
Revised 04-07

www.tycoelectronics.com

Dimensions not italicized are in millimeters while dimensions in inches are italicized.

Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-5-729-0425

South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

# MP Metalized polyester labels

Tyco Electronics MP is a thermal transfer printable metalized polyester film with a permanent acrylic adhesive, designed for rating plates and other applications that require a metal look, such as nameplates, equipment labels, detailed product information labels and serial number plates. MP is UL Listed. Print performance and durability are reliable when used with Tyco Electronics 1330-0607 series ribbon.

## Features and benefits

- Thermal transfer printable
- Metalized appearance
- Ideal for rating plate applications
- Several die-cut sizes available
- UL Listed

## Part numbering system

MP-080080-10-8A

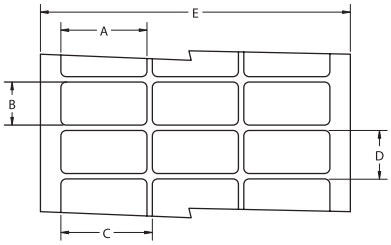
- Color
- Pack size
- Label height (mm)
- Label width (mm)
- Product family

### *Specifications/Approvals*

| | |
|---|---|
| Tyco Electronics Industry | TTDS-074<br>UL MH17292 Group PGJI2 |
| ***Adhesive*** | Permanent acrylic |
| ***Service temperature*** | –40°C to +150°F –40°F to +302°F |
| ***Recommended printer*** | T300 Series printers |
| ***Recommended ribbon*** | 1330-0607-10* |

**Alternative printers and ribbons are available for special applications. Contact Tyco Electronics Identification for more information.*

### *Ordering information*




### *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MP-040040-25-8A | 25,000 | 20 | 4.0 | *0.157* | 4.0 | *0.160* | 4.0 | *0.157* | 7.2 | *0.281* | 86.0 | *3.380* |
| MP-064064-25-8A | 25,000 | 12 | 6.4 | *0.250* | 6.4 | *0.250* | 6.4 | *0.250* | 9.5 | *0.375* | 82.2 | *3.240* |
| * MP-080080-10-8A | 10,000 | 8 | 8.0 | *0.315* | 8.0 | *0.315* | 9.9 | *0.390* | 13.3 | *0.525* | 83.3 | *3.280* |
| MP-089047-10-8A | 10,000 | 5 | 8.9 | *0.350* | 4.7 | *0.185* | 11.4 | *0.450* | 7.9 | *0.313* | 60.6 | *2.386* |
| MP-095080-25-8A | 25,000 | 5 | 9.5 | *0.375* | 8.0 | *0.315* | 12.2 | *0.475* | 12.7 | *0.500* | 64.3 | *2.531* |
| MP-095095-10-8A | 10,000 | 7 | 9.5 | *0.375* | 9.5 | *0.375* | 11.1 | *0.437* | 12.7 | *0.500* | 82.1 | *3.230* |

* NOTE: Standard Format Not Compatible with T200 Printers



Catalog 1654227
Revised 04-07

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Mexico: 01-800-733-8926
C. America: 52-55-5-729-0425

South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

## MP Metalized polyester labels

### *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MP-127111-10-8A | 10,000 | 5 | 12.7 | *0.500* | 11.1 | *0.437* | 16.8 | *0.662* | 14.3 | *0.563* | 86.0 | *3.380* |
| MP-127127-10-8A | 10,000 | 5 | 12.7 | *0.500* | 12.7 | *0.500* | 15.9 | *0.625* | 15.9 | *0.625* | 82.6 | *3.250* |
| * MP-165051-25-8A | 25,000 | 4 | 16.5 | *0.650* | 5.1 | *0.200* | 17.8 | *0.700* | 8.3 | *0.325* | 75.8 | *2.990* |
| MP-165102-10-8A | 10,000 | 5 | 16.5 | *0.650* | 10.2 | *0.400* | 19.1 | *0.750* | 13.8 | *0.545* | 99.1 | *3.900* |
| MP-171171-10-8A | 10,000 | 5 | 17.1 | *0.674* | 17.1 | *0.674* | 19.7 | *0.774* | 20.3 | *0.800* | 101.8 | *4.006* |
| * MP-178095-10-8A | 10,000 | 4 | 17.8 | *0.700* | 9.5 | *0.375* | 19.1 | *0.750* | 12.7 | *0.500* | 80.9 | *3.190* |
| * MP-191064-10-8A | 10,000 | 4 | 19.1 | *0.750* | 6.4 | *0.250* | 21.6 | *0.850* | 9.5 | *0.375* | 89.9 | *3.540* |
| MP-191114-15-8A | 15,000 | 3 | 19.1 | *0.750* | 11.4 | *0.450* | 22.2 | *0.875* | 14.7 | *0.579* | 69.5 | *2.736* |
| * MP-203127-10-8A | 10,000 | 4 | 20.3 | *0.800* | 12.7 | *0.500* | 22.9 | *0.900* | 15.9 | *0.625* | 94.6 | *3.730* |
| MP-229064-10-8A | 10,000 | 3 | 22.9 | *0.900* | 6.4 | *0.250* | 28.6 | *1.125* | 9.5 | *0.375* | 86.0 | *3.390* |
| MP-254045-10-8A | 10,000 | 3 | 25.4 | *1.000* | 4.6 | *0.180* | 31.8 | *1.250* | 8.5 | *0.333* | 95.3 | *3.750* |
| MP-254064-10-8A | 10,000 | 3 | 25.4 | *1.000* | 6.4 | *0.250* | 27.9 | *1.100* | 9.5 | *0.375* | 87.3 | *3.436* |
| MP-254097-10-8A | 10,000 | 3 | 25.4 | *1.000* | 9.7 | *0.380* | 27.9 | *1.100* | 12.7 | *0.500* | 87.4 | *3.440* |
| MP-254127-10-8A | 10,000 | 3 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 16.9 | *0.666* | 87.4 | *3.440* |
| MP-254254-10-8A | 10,000 | 3 | 25.4 | *1.000* | 25.4 | *1.000* | 27.9 | *1.100* | 28.6 | *1.125* | 87.4 | *3.440* |
| * MP-305047-10-8A | 10,000 | 2 | 30.5 | *1.200* | 4.7 | *0.185* | 33.0 | *1.300* | 7.8 | *0.306* | 69.5 | *2.736* |
| MP-318064-10-8A | 10,000 | 1 | 31.8 | *1.250* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 37.9 | *1.490* |
| MP-318097-10-8A | 10,000 | 1 | 31.8 | *1.250* | 9.7 | *0.380* | N/A | *N/A* | 12.7 | *0.500* | 37.8 | *1.488* |
| MP-381064-10-8A | 10,000 | 1 | 38.1 | *1.500* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 44.5 | *1.750* |
| * MP-381127-5-8A | 5,000 | 2 | 38.1 | *1.500* | 12.7 | *0.500* | 44.2 | *1.738* | 15.9 | *0.625* | 88.2 | *3.472* |
| MP-381191-5-8A | 5,000 | 2 | 38.1 | *1.500* | 19.1 | *0.750* | 43.2 | *1.700* | 22.2 | *0.875* | 87.6 | *3.450* |
| * MP-381381-2.5-8A | 2,500 | 2 | 38.1 | *1.500* | 38.1 | *1.500* | 44.5 | *1.750* | 40.8 | *1.607* | 88.9 | *3.500* |
| * MP-381635-5-8A | 5,000 | 2 | 38.1 | *1.500* | 63.5 | *2.500* | 40.6 | *1.600* | 66.7 | *2.625* | 84.7 | *3.336* |
| * MP-406254-1.5-8A | 1,500 | 2 | 40.6 | *1.600* | 25.4 | *1.000* | 55.9 | *2.200* | 38.1 | *1.500* | 102.9 | *4.050* |
| MP-445064-10-8A | 10,000 | 1 | 44.5 | *1.750* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 50.4 | *1.986* |
| MP-445102-5-8A | 5,000 | 1 | 44.5 | *1.750* | 10.2 | *0.400* | N/A | *N/A* | 12.7 | *0.500* | 50.4 | *1.986* |
| MP-445445-2-8A | 2,000 | 1 | 44.5 | *1.750* | 44.5 | *1.750* | N/A | *N/A* | 47.6 | *1.875* | 50.4 | *1.986* |
| MP-478175-5-8A | 5,000 | 1 | 47.8 | *1.875* | 17.5 | *0.690* | N/A | *N/A* | 24.4 | *0.962* | 66.0 | *2.600* |
| MP-508064-10-8A | 10,000 | 1 | 50.8 | *2.000* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 56.9 | *2.240* |
| MP-508095-5-8A | 5,000 | 1 | 50.8 | *2.000* | 9.5 | *0.375* | N/A | *N/A* | 12.7 | *0.500* | 57.2 | *2.250* |
| MP-508127-5-8A | 5,000 | 1 | 50.8 | *2.000* | 12.7 | *0.500* | N/A | *N/A* | 15.9 | *0.625* | 56.9 | *2.240* |
| MP-508254-5-8A | 5,000 | 1 | 50.8 | *2.000* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 57.2 | *2.250* |
| MP-508318-2.5-8A | 2,500 | 1 | 50.8 | *2.000* | 31.8 | *1.250* | N/A | *N/A* | 34.9 | *1.375* | 56.9 | *2.240* |
| MP-508508-3-8A | 3,000 | 1 | 50.8 | *2.000* | 50.8 | *2.000* | N/A | *N/A* | 54.6 | *2.150* | 54.0 | *2.130* |
| MP-523841-1.5-8A | 1,500 | 1 | 52.3 | *2.060* | 84.1 | *3.310* | N/A | *N/A* | 88.9 | *3.500* | 58.2 | *2.290* |
| MP-610419-2.5-8A | 2,500 | 1 | 61.0 | *2.400* | 41.9 | *1.650* | N/A | *N/A* | 45.5 | *1.792* | 67.3 | *2.650* |
| MP-699191-5-8A | 5,000 | 1 | 69.9 | *2.750* | 19.1 | *0.750* | N/A | *N/A* | 23.3 | *0.917* | 76.2 | *3.000* |
| MP-699254-5-8A | 5,000 | 1 | 69.9 | *2.750* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 76.2 | *3.000* |
| MP-762381-2.5-8A | 2,500 | 1 | 76.2 | *3.000* | 38.1 | *1.500* | N/A | *N/A* | 41.3 | *1.625* | 82.3 | *3.240* |
| MP-762508-2.5-8A | 2,500 | 1 | 76.2 | *3.000* | 50.8 | *2.000* | N/A | *N/A* | 54.0 | *2.125* | 82.6 | *3.240* |
| MP-762127-1-8A | 1,000 | 1 | 76.2 | *3.000* | 127.0 | *5.000* | N/A | *N/A* | 129.5 | *5.100* | 79.4 | *3.130* |
| MP-101508-2.5-8A | 2,500 | 1 | 101.6 | *4.000* | 50.8 | *2.000* | N/A | *N/A* | 54.6 | *2.150* | 104.1 | *4.100* |
| MP-101635-2.5-8A | 2,500 | 1 | 101.6 | *4.000* | 63.5 | *2.500* | N/A | *N/A* | 66.7 | *2.625* | 107.7 | *4.240* |
| MP-101762-1.8-8A | 1,800 | 1 | 101.6 | *4.000* | 76.2 | *3.000* | N/A | *N/A* | 79.4 | *3.125* | 104.1 | *4.100* |
| MP-101101-1.3-8A | 1,300 | 1 | 101.6 | *4.000* | 101.6 | *4.000* | N/A | *N/A* | 104.8 | *4.125* | 104.1 | *4.100* |
| MP-101165-0.85-8A | 850 | 1 | 101.6 | *4.000* | 165.1 | *6.500* | N/A | *N/A* | 168.3 | *6.680* | 104.9 | *4.130* |

* NOTE: Standard Format Not Compatible with T200 Printers



Catalog 1654227
Revised 04-07

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Dimensions not italicized are in millimeters while dimensions in inches are italicized.

Dimensions are shown for reference purposes only. Specifications subject to change.

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C. America: 52-55-5-729-0425

South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

# HMM High Tack Matte Metalized Polyester Labels

HMM is a high performance thermal transfer printable matte metalized polyester with an aggressive high tack permanent acrylic adhesive. Designed for applications such as rating plates and serial plates that require high adhesion to textured surfaces, metals low surface energy plastics and powder coated surfaces. The matte surface provides excellent mark permanence and the high tack adhesion of HMM will bond to the most demanding surfaces. For reliable print performance and durability, use with Tyco Electronics 1330-0607 series ribbon.

## Features and benefits

- Thermal transfer printable
- Ideal for rating plate applications
- Ultra aggressive adhesive for application to textured and powder coated surfaces
- UL Listed

GP

### *Specifications/Approvals*

| | |
|---|---|
| Tyco Electronics | TTDS-118 |
| Industry | UL MH17292 Group PGJI2 |
| ***Adhesive*** | Permanent acrylic - High Tack |
| ***Service temperature*** | –40°C to +150°F –40°F to +302°F |
| ***Recommended printer*** | T300 Series printers |
| ***Recommended ribbon*** | 1330-0607-10* |

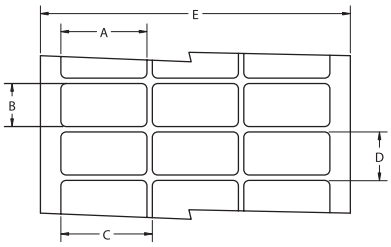
**Alternative printers and ribbons are available for special applications. Contact Tyco Electronics Identification for more information.*

## Part numbering system

HMM-508254-5 - 8A

- Color
- Pack size
- Label height (mm)
- Label width (mm)
- Product family

### *Ordering information*




### *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | Label width (A) *inches* | Label height (B) mm | Label height (B) *inches* | Horizontal repeat (C) mm | Horizontal repeat (C) *inches* | Vertical repeat (D) mm | Vertical repeat (D) *inches* | Web width (E) mm | Web width (E) *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HMM-095095-10-8A | 10,000 | 7 | 9.5 | *0.375* | 9.5 | *0.375* | 11.1 | *0.437* | 12.7 | *0.500* | 82.1 | *3.230* |
| HMM-127127-10-8A | 10,000 | 5 | 12.7 | *0.500* | 12.7 | *0.500* | 15.9 | *0.625* | 15.9 | *0.625* | 82.6 | *3.250* |
| * HMM-165051-25-8A | 25,000 | 4 | 16.5 | *0.650* | 5.1 | *0.200* | 17.8 | *0.700* | 8.3 | *0.325* | 75.8 | *2.990* |
| * HMM-191064-10-8A | 10,000 | 4 | 19.1 | *0.750* | 6.4 | *0.250* | 21.6 | *0.850* | 9.5 | *0.375* | 89.9 | *3.540* |
| HMM-229064-10-8A | 10,000 | 3 | 22.9 | *0.900* | 6.4 | *0.250* | 28.6 | *1.125* | 9.5 | *0.375* | 86.0 | *3.390* |
| HMM-254097-10-8A | 10,000 | 3 | 25.4 | *1.000* | 9.7 | *0.380* | 27.9 | *1.100* | 12.7 | *0.500* | 87.4 | *3.440* |

* NOTE: Standard Format Not Compatible with T200 Printers



Catalog 1654227
Revised 04-07

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Dimensions not italicized are in millimeters while dimensions in inches are italicized.

Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-5-729-0425

South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

# HMM High Tack Matte Metalized Polyester Labels

***Product dimensions***

| Product order code | Package quantity | Labels across | Label width (A) mm | Label width (A) *inches* | Label height (B) mm | Label height (B) *inches* | Horizontal repeat (C) mm | Horizontal repeat (C) *inches* | Vertical repeat (D) mm | Vertical repeat (D) *inches* | Web width (E) mm | Web width (E) *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| HMM-254127-10-8A | 10,000 | 3 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 16.9 | *0.666* | 87.4 | *3.440* |
| HMM-254254-10-8A | 10,000 | 3 | 25.4 | *1.000* | 25.4 | *1.000* | 27.9 | *1.100* | 28.6 | *1.125* | 87.4 | *3.440* |
| HMM-318064-10-8A | 10,000 | 1 | 31.8 | *1.250* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 37.9 | *1.490* |
| HMM-381064-10-8A | 10,000 | 1 | 38.1 | *1.500* | 6.4 | *0.250* | N/A | N/A | 9.5 | *0.375* | 44.5 | *1.750* |
| * HMM-381127-5-8A | 5,000 | 2 | 38.1 | *1.500* | 12.7 | *0.500* | 44.2 | *1.738* | 15.9 | *0.625* | 88.2 | *3.472* |
| HMM-381191-5-8A | 5,000 | 2 | 38.1 | *1.500* | 19.1 | *0.750* | 43.2 | *1.700* | 22.2 | *0.875* | 87.6 | *3.450* |
| * HMM-406254-1.5-8A | 1,500 | 2 | 40.6 | *1.600* | 25.4 | *1.000* | 55.9 | *2.200* | 38.1 | *0.500* | 102.9 | *4.050* |
| HMM-508064-10-8A | 10,000 | 1 | 50.8 | *2.000* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 56.9 | *2.240* |
| HMM-508095-5-8A | 5,000 | 1 | 50.8 | *2.000* | 9.5 | *0.375* | N/A | *N/A* | 12.7 | *0.500* | 57.2 | *2.250* |
| HMM-508127-5-8A | 5,000 | 1 | 50.8 | *2.000* | 12.7 | *0.500* | N/A | *N/A* | 15.9 | *0.625* | 56.9 | *2.240* |
| HMM-508254-5-8A | 5,000 | 1 | 50.8 | *2.000* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 57.2 | *2.250* |
| HMM-508318-2.5-8A | 2,500 | 1 | 50.8 | *2.000* | 31.8 | *1.250* | N/A | *N/A* | 34.9 | *1.375* | 56.9 | *2.240* |
| HMM-508508-3-8A | 3,000 | 1 | 50.8 | *2.000* | 50.8 | *2.000* | N/A | *N/A* | 54.6 | *2.150* | 54.0 | *2.130* |
| HMM-699254-5-8A | 5,000 | 1 | 69.9 | *2.750* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125"* | 76.2 | *3.000* |
| HMM-762254-5-8A | 5,000 | 1 | 76.2 | *3.000* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125"* | 82.3 | *3.240* |
| HMM-762381-2.5-8A | 2,500 | 1 | 76.2 | *3.000* | 38.1 | *1.500* | N/A | *N/A* | 41.3 | *1.625* | 82.3 | *3.240* |
| HMM-762508-2.5-8A | 2,500 | 1 | 76.2 | *3.000* | 50.8 | *2.000* | N/A | *N/A* | 54.0 | *2.125* | 82.3 | *3.240* |
| HMM-101635-2.5-8A | 2,500 | 1 | 101.6 | *4.000* | 63.5 | *2.500* | N/A | *N/A* | 66.7 | *2.625* | 107.7 | *4.240* |
| HMM-101101-1.3-8A | 1,300 | 1 | 101.6 | *4.000* | 101.6 | *4.000* | N/A | *N/A* | 104.8 | *4.125* | 104.1 | *4.100* |

* NOTE: Standard Format Not Compatible with T200 Printers

# MV Tamper-evident metalized polyester labels

Tyco Electronics MV is a thermal transfer printable metalized polyester film with a permanent acrylic adhesive, designed with a tamper-evident feature which leaves a void footprint when removed. It is ideal for applications such as rating plate and serial number labels that require protection against removal. For reliable print performance and durability, use with Tyco Electronics 1330-0607 ribbon.

## Features and benefits

- Thermal transfer printable
- Metalized appearance
- Ideal for security applications
- UL Recognized

GP

### *Specifications/Approvals*

| | |
|---|---|
| Tyco Electronics Industry | TTDS-084<br>UL MH17292 Group PGJI2 |
| ***Adhesive*** | Permanent acrylic |
| ***Service temperature*** | −40°C to +150°C −40°F to +302°F |
| ***Recommended printer*** | T300 Series printers |
| ***Recommended ribbon*** | 1330-0607-10* |

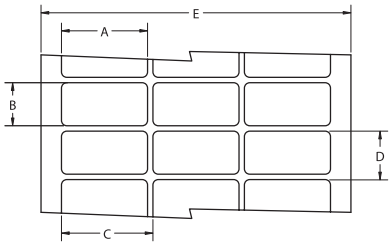
**Alternative printers and ribbons are available for special applications. Contact Tyco Electronics Identification for more information.*

## Part numbering system

MV-080080-10-8A

- Color
- Pack size
- Label height (mm)
- Label width (mm)
- Product family

### *Ordering information*




### *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MV-040040-25-8A | 25,000 | 20 | 4.0 | *0.157* | 4.0 | *0.157* | 4.0 | *0.157* | 7.2 | *0.281* | 86.0 | *3.380* |
| MV-064064-25-8A | 25,000 | 12 | 6.4 | *0.250* | 6.4 | *0.250* | 6.4 | *0.250* | 9.5 | *0.375* | 82.2 | *3.240* |
| * MV-080080-10-8A | 10,000 | 8 | 8.0 | *0.315* | 8.0 | *0.315* | 9.9 | *0.390* | 13.3 | *0.525* | 83.3 | *3.280* |
| MV-089047-10-8A | 10,000 | 5 | 8.9 | *0.350* | 4.7 | *0.185* | 11.4 | *0.450* | 7.9 | *0.313* | 60.6 | *2.386* |
| MV-095080-25-8A | 25,000 | 5 | 9.5 | *0.375* | 8.0 | *0.315* | 12.2 | *0.480* | 12.7 | *0.500* | 64.3 | *2.531* |
| MV-095095-10-8A | 10,000 | 7 | 9.5 | *0.375* | 9.5 | *0.375* | 11.1 | *0.437* | 12.7 | *0.500* | 82.1 | *3.230* |

* NOTE: Standard Format Not Compatible with T200 Printers



Catalog 1654227
Revised 04-07

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C. America: 52-55-5-729-0425

South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

# MV Tamper-evident metalized polyester labels

## *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MV-127111-10-8A | 10,000 | 5 | 12.7 | *0.500* | 11.1 | *0.437* | 16.8 | *0.662* | 14.3 | *0.563* | 86.0 | *3.380* |
| MV-127127-10-8A | 10,000 | 5 | 12.7 | *0.500* | 12.7 | *0.500* | 15.9 | *0.625* | 15.9 | *0.625* | 82.6 | *3.250* |
| * MV-165051-25-8A | 25,000 | 4 | 16.5 | *0.650* | 5.1 | *0.200* | 17.8 | *0.700* | 8.3 | *0.325* | 75.8 | *2.990* |
| MV-165102-10-8A | 10,000 | 5 | 16.5 | *0.650* | 10.2 | *0.400* | 19.1 | *0.750* | 13.8 | *0.545* | 99.1 | *3.900* |
| MV-171171-10-8A | 10,000 | 5 | 17.1 | *0.674* | 17.1 | *0.674* | 19.7 | *0.774* | 20.3 | *0.800* | 101.8 | *4.006* |
| * MV-178095-10-8A | 10,000 | 4 | 17.8 | *0.700* | 9.5 | *0.375* | 19.1 | *0.750* | 12.7 | *0.500* | 80.9 | *3.190* |
| * MV-191064-10-8A | 10,000 | 4 | 19.1 | *0.750* | 6.4 | *0.250* | 21.6 | *0.850* | 9.5 | *0.375* | 89.9 | *3.540* |
| MV-191114-15-8A | 15,000 | 3 | 19.1 | *0.750* | 11.4 | *0.450* | 22.2 | *0.875* | 14.7 | *0.579* | 69.5 | *2.736* |
| * MV-203127-10-8A | 10,000 | 4 | 20.3 | *0.800* | 12.7 | *0.500* | 22.9 | *0.900* | 15.9 | *0.625* | 94.6 | *3.730* |
| MV-229064-10-8A | 10,000 | 3 | 22.9 | *0.900* | 6.4 | *0.250* | 28.6 | *1.125* | 9.5 | *0.375* | 86.0 | *3.390* |
| MV-254045-10-8A | 10,000 | 3 | 25.4 | *1.000* | 4.6 | *0.180* | 31.8 | *1.250* | 8.5 | *0.333* | 95.3 | *3.750* |
| MV-254064-10-8A | 10,000 | 3 | 25.4 | *1.000* | 6.4 | *0.250* | 27.9 | *1.100* | 9.5 | *0.375* | 87.3 | *3.436* |
| MV-254097-10-8A | 10,000 | 3 | 25.4 | *1.000* | 9.7 | *0.380* | 27.9 | *1.100* | 12.7 | *0.500* | 87.4 | *3.440* |
| MV-254127-10-8A | 10,000 | 3 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 16.9 | *0.666* | 87.4 | *3.440* |
| MV-254254-10-8A | 10,000 | 3 | 25.4 | *1.000* | 25.4 | *1.000* | 27.9 | *1.100* | 28.6 | *1.125* | 87.4 | *3.440* |
| * MV-305047-10-8A | 10,000 | 2 | 30.5 | *1.200* | 4.7 | *0.185* | 33.0 | *1.300* | 7.8 | *0.306* | 69.5 | *2.736* |
| MV-318064-10-8A | 10,000 | 1 | 31.8 | *1.250* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 37.9 | *1.490* |
| MV-318097-10-8A | 10,000 | 1 | 31.8 | *1.250* | 9.7 | *0.380* | N/A | *N/A* | 12.7 | *0.500* | 37.8 | *1.486* |
| MV-381064-10-8A | 10,000 | 1 | 38.1 | *1.500* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 44.5 | *1.750* |
| * MV-381127-5-8A | 5,000 | 2 | 38.1 | *1.500* | 12.7 | *0.500* | 44.2 | *1.738* | 15.9 | *0.625* | 88.2 | *3.472* |
| MV-381191-5-8A | 5,000 | 2 | 38.1 | *1.500* | 19.1 | *0.750* | 43.2 | *1.700* | 22.2 | *0.875* | 87.6 | *3.450* |
| * MV-381381-2.5-8A | 2,500 | 2 | 38.1 | *1.500* | 38.1 | *1.500* | 44.5 | *1.750* | 40.8 | *1.607* | 88.9 | *3.500* |
| * MV-381635-5-8A | 5,000 | 2 | 38.1 | *1.500* | 63.5 | *2.500* | 40.6 | *1.600* | 66.7 | *2.625* | 84.7 | *3.336* |
| * MV-406254-1.5-8A | 1,500 | 2 | 40.6 | *1.600* | 25.4 | *1.000* | 55.9 | *2.200* | 38.1 | *1.500* | 102.9 | *4.050* |
| MV-445064-10-8A | 10,000 | 1 | 44.5 | *1.750* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 50.4 | *1.986* |
| MV-445102-5-8A | 5,000 | 1 | 44.5 | *1.750* | 10.2 | *0.400* | N/A | *N/A* | 12.7 | *0.500* | 50.4 | *1.986* |
| MV-445445-2-8A | 2,000 | 1 | 44.5 | *1.750* | 44.5 | *1.750* | N/A | *N/A* | 47.6 | *1.875* | 50.4 | *1.986* |
| MV-478175-5-8A | 5,000 | 1 | 47.8 | *1.880* | 17.5 | *0.690* | N/A | *N/A* | 24.4 | *0.962* | 66.0 | *2.600* |
| MV-508064-10-8A | 10,000 | 1 | 50.8 | *2.000* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 56.9 | *2.240* |
| MV-508095-5-8A | 5,000 | 1 | 50.8 | *2.000* | 9.5 | *0.375* | N/A | *N/A* | 12.7 | *0.500* | 57.2 | *2.250* |
| MV-508127-5-8A | 5,000 | 1 | 50.8 | *2.000* | 12.7 | *0.500* | N/A | *N/A* | 15.9 | *0.625* | 56.9 | *2.240* |
| MV-508254-5-8A | 5,000 | 1 | 50.8 | *2.000* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 57.2 | *2.250* |
| MV-508318-2.5-8A | 2,500 | 1 | 50.8 | *2.000* | 31.8 | *1.250* | N/A | *N/A* | 34.9 | *1.375* | 56.9 | *2.240* |
| MV-508508-3-8A | 3,000 | 1 | 50.8 | *2.000* | 50.8 | *2.000* | N/A | *N/A* | 54.6 | *2.150* | 54.0 | *2.130* |
| MV-523841-1.5-8A | 1,500 | 1 | 52.3 | *2.060* | 84.1 | *3.310* | N/A | *N/A* | 88.9 | *3.500* | 58.2 | *2.290* |
| MV-610419-2.5-8A | 2,500 | 1 | 61.0 | *2.400* | 41.9 | *1.650* | N/A | *N/A* | 45.5 | *1.792* | 67.3 | *2.650* |
| MV-699191-5-8A | 5,000 | 1 | 69.9 | *2.750* | 19.1 | *0.750* | N/A | *N/A* | 23.3 | *0.917* | 76.2 | *3.000* |
| MV-699254-5-8A | 5,000 | 1 | 69.9 | *2.750* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 76.2 | *3.000* |
| MV-762381-2.5-8A | 2,500 | 1 | 76.2 | *3.000* | 38.1 | *1.500* | N/A | *N/A* | 41.3 | *1.625* | 82.3 | *3.240* |
| MV-762508-2.5-8A | 2,500 | 1 | 76.2 | *3.000* | 50.8 | *2.000* | N/A | *N/A* | 54.0 | *2.125* | 82.6 | *3.240* |
| MV-762127-1-8A | 1,000 | 1 | 76.2 | *3.000* | 127.0 | *5.000* | N/A | *N/A* | 129.5 | *5.100* | 79.4 | *3.130* |
| MV-101508-2.5-8A | 2,500 | 1 | 101.6 | *4.000* | 50.8 | *2.000* | N/A | *N/A* | 54.6 | *2.150* | 104.1 | *4.100* |
| MV-101635-2.5-8A | 2,500 | 1 | 101.6 | *4.000* | 63.5 | *2.500* | N/A | *N/A* | 66.7 | *2.625* | 107.7 | *4.240* |
| MV-101762-1.8-8A | 1,800 | 1 | 101.6 | *4.000* | 76.2 | *3.000* | N/A | *N/A* | 79.4 | *3.125* | 104.1 | *4.100* |
| MV-101101-1.3-8A | 1,300 | 1 | 101.6 | *4.000* | 101.6 | *4.000* | N/A | *N/A* | 104.8 | *4.125* | 104.1 | *4.100* |
| MV-101165-0.85-8A | 850 | 1 | 101.6 | *4.000* | 165.1 | *6.500* | N/A | *N/A* | 168.3 | *6.680* | 104.9 | *4.130* |

* NOTE: Standard Format Not Compatible with T200 Printers

# TN Tamper proof destructible polyethylene labels

Tyco Electronics TN is a thermal transfer printable, tamper proof destructible polyethylene label with a permanent acrylic adhesive, designed to fracture upon removal after 72 hours. It is ideal for serial number labels and calibration information labeling, or other applications that require a tamper proof label. For reliable print performance and durability, use with Tyco Electronics 1330-0607 ribbon.

## Features and benefits

- Thermal transfer printable
- Ideal for security applications
- Several die-cut sizes available

## Part numbering system

TN - 191064-10-9

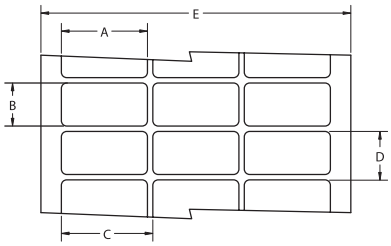
- Color
- Pack size
- Label height (mm)
- Label width (mm)
- Product family

### *Specifications/Approvals*

| | |
|---|---|
| Industry | UL MH17292 Group PGJI2 |
| ***Adhesive*** | Permanent rubber-based |
| ***Service temperature*** | –40°C to +80°C –40°F to +176F°F |
| ***Recommended printer*** | T300 Series printers |
| ***Recommended ribbon*** | 1330-0607-10* |

**Alternative printers and ribbons are available for special applications. Contact Tyco Electronics Identification for more information.*

### *Ordering information*




### *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TN-040040-25-9 | 25,000 | 20 | 4.0 | *0.157* | 4.0 | *0.157* | 4.0 | *0.157* | 7.2 | *0.281* | 86.0 | *3.380* |
| TN-064064-25-9 | 25,000 | 12 | 6.4 | *0.250* | 6.4 | *0.250* | 6.4 | *0.250* | 9.5 | *0.375* | 82.2 | *3.240* |
| * TN-080080-10-9 | 10,000 | 8 | 8.0 | *0.315* | 8.0 | *0.315* | 9.9 | *0.390* | 13.3 | *0.525* | 83.3 | *3.280* |
| TN-089047-10-9 | 10,000 | 5 | 8.9 | *0.350* | 4.7 | *0.185* | 11.4 | *0.450* | 7.9 | *0.313* | 60.6 | *2.386* |
| TN-095080-25-9 | 25,000 | 5 | 9.5 | *0.375* | 8.0 | *0.315* | 12.2 | *0.480* | 12.7 | *0.500* | 64.3 | *2.531* |
| TN-095095-10-9 | 10,000 | 7 | 9.5 | *0.375* | 9.5 | *0.375* | 11.1 | *0.437* | 12.7 | *0.500* | 82.1 | *3.230* |

* NOTE: Standard Format Not Compatible with T200 Printers



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Japan: 81-44-844-8013
UK: 44-141-810-8967

# TN Tamper proof destructible polyethylene labels

## *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TN-127111-10-9 | 10,000 | 5 | 12.7 | *0.500* | 11.1 | *0.437* | 16.8 | *0.662* | 14.3 | *0.563* | 86.0 | *3.380* |
| TN-127127-10-9 | 10,000 | 5 | 12.7 | *0.500* | 12.7 | *0.500* | 15.9 | *0.625* | 15.9 | *0.625* | 82.6 | *3.250* |
| * TN-165051-25-9 | 25,000 | 4 | 16.5 | *0.650* | 5.1 | *0.200* | 17.8 | *0.700* | 8.3 | *0.325* | 75.8 | *2.990* |
| TN-165102-10-9 | 10,000 | 5 | 16.5 | *0.650* | 10.2 | *0.400* | 19.1 | *0.750* | 13.8 | *0.545* | 99.1 | *3.900* |
| TN-171171-10-9 | 10,000 | 5 | 17.1 | *0.674* | 17.1 | *0.674* | 19.7 | *0.774* | 20.3 | *0.800* | 101.8 | *4.006* |
| * TN-178095-10-9 | 10,000 | 4 | 17.8 | *0.700* | 9.5 | *0.375* | 19.1 | *0.750* | 12.7 | *0.500* | 80.9 | *3.190* |
| * TN-191064-10-9 | 10,000 | 4 | 19.1 | *0.750* | 6.4 | *0.250* | 21.6 | *0.850* | 9.5 | *0.375* | 89.9 | *3.540* |
| TN-191114-15-9 | 15,000 | 3 | 19.1 | *0.750* | 11.4 | *0.450* | 22.2 | *0.875* | 14.7 | *0.579* | 69.5 | *2.736* |
| * TN-203127-10-9 | 10,000 | 4 | 20.3 | *0.800* | 12.7 | *0.500* | 22.9 | *0.900* | 15.9 | *0.625* | 94.6 | *3.730* |
| TN-229064-10-9 | 10,000 | 3 | 22.9 | *0.900* | 6.4 | *0.250* | 28.6 | *1.125* | 9.5 | *0.375* | 86.0 | *3.390* |
| TN-254045-10-9 | 10,000 | 3 | 25.4 | *1.000* | 4.6 | *0.180* | 31.8 | *1.250* | 8.5 | *0.333* | 95.3 | *3.750* |
| TN-254064-10-9 | 10,000 | 3 | 25.4 | *1.000* | 6.4 | *0.250* | 27.9 | *1.100* | 9.5 | *0.375* | 87.3 | *3.436* |
| TN-254097-10-9 | 10,000 | 3 | 25.4 | *1.000* | 9.7 | *0.380* | 27.9 | *1.100* | 12.7 | *0.500* | 87.4 | *3.440* |
| TN-254127-10-9 | 10,000 | 3 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 16.9 | *0.666* | 87.4 | *3.440* |
| TN-254254-10-9 | 10,000 | 3 | 25.4 | *1.000* | 25.4 | *1.000* | 27.9 | *1.100* | 28.6 | *1.125* | 87.4 | *3.440* |
| * TN-305047-10-9 | 10,000 | 2 | 30.5 | *1.200* | 4.7 | *0.185* | 33.0 | *1.300* | 7.8 | *0.306* | 69.5 | *2.736* |
| TN-318064-10-9 | 10,000 | 1 | 31.8 | *1.250* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 37.9 | *1.490* |
| TN-318097-10-9 | 10,000 | 1 | 31.8 | *1.250* | 9.7 | *0.380* | N/A | *N/A* | 12.7 | *0.500* | 37.8 | *1.488* |
| TN-381064-10-9 | 10,000 | 1 | 38.1 | *1.500* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 44.5 | *1.750* |
| * TN-381127-5-9 | 5,000 | 2 | 38.1 | *1.500* | 12.7 | *0.500* | 44.2 | *1.738* | 15.9 | *0.625* | 88.2 | *3.472* |
| TN-381191-5-9 | 5,000 | 2 | 38.1 | *1.500* | 19.1 | *0.750* | 43.2 | *1.700* | 22.2 | *0.875* | 87.6 | *3.450* |
| * TN-381381-2.5-9 | 2,500 | 2 | 38.1 | *1.500* | 38.1 | *1.500* | 44.5 | *1.750* | 40.8 | *1.607* | 88.9 | *3.500* |
| * TN-381635-5-9 | 5,000 | 2 | 38.1 | *1.500* | 63.5 | *2.500* | 40.6 | *1.600* | 66.7 | *2.625* | 84.7 | *3.336* |
| * TN-406254-1.5-9 | 1,500 | 2 | 40.6 | *1.600* | 25.4 | *1.000* | 55.9 | *2.200* | 38.1 | *1.500* | 102.9 | *4.050* |
| TN-445064-10-9 | 10,000 | 1 | 44.5 | *1.750* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 50.4 | *1.986* |
| TN-445102-5-9 | 5,000 | 1 | 44.5 | *1.750* | 10.2 | *0.400* | N/A | *N/A* | 12.7 | *0.500* | 50.4 | *1.986* |
| TN-445445-2-9 | 2,000 | 1 | 44.5 | *1.750* | 44.5 | *1.750* | N/A | *N/A* | 47.6 | *1.875* | 50.4 | *1.986* |
| TN-478175-5-9 | 5,000 | 1 | 47.8 | *1.880* | 17.5 | *0.690* | N/A | *N/A* | 24.4 | *0.962* | 66.0 | *2.600* |
| TN-508064-10-9 | 10,000 | 1 | 50.8 | *2.000* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 56.9 | *2.240* |
| TN-508095-5-9 | 5,000 | 1 | 50.8 | *2.000* | 9.5 | *0.375* | N/A | *N/A* | 12.7 | *0.500* | 57.2 | *2.250* |
| TN-508127-5-9 | 5,000 | 1 | 50.8 | *2.000* | 12.7 | *0.500* | N/A | *N/A* | 15.9 | *0.625* | 56.9 | *2.240* |
| TN-508254-5-9 | 5,000 | 1 | 50.8 | *2.000* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 57.2 | *2.250* |
| TN-508318-2.5-9 | 2,500 | 1 | 50.8 | *2.000* | 31.8 | *1.250* | N/A | *N/A* | 34.9 | *1.375* | 56.9 | *2.240* |
| TN-508508-3-9 | 3,000 | 1 | 50.8 | *2.000* | 50.8 | *2.000* | N/A | *N/A* | 54.6 | *2.150* | 54.0 | *2.130* |
| TN-523841-1.5-9 | 1,500 | 1 | 52.3 | *2.060* | 84.1 | *3.310* | N/A | *N/A* | 88.9 | *3.500* | 58.2 | *2.290* |
| TN-610419-2.5-9 | 2,500 | 1 | 61.0 | *2.400* | 41.9 | *1.650* | N/A | *N/A* | 45.5 | *1.792* | 67.3 | *2.650* |
| TN-699191-5-9 | 5,000 | 1 | 69.9 | *2.750* | 19.1 | *0.750* | N/A | *N/A* | 23.3 | *0.917* | 76.2 | *3.000* |
| TN-699254-5-9 | 5,000 | 1 | 69.9 | *2.750* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 76.2 | *3.000* |
| TN-762381-2.5-9 | 2,500 | 1 | 76.2 | *3.000* | 38.1 | *1.500* | N/A | *N/A* | 41.3 | *1.625* | 82.3 | *3.240* |
| TN-762508-2.5-9 | 2,500 | 1 | 76.2 | *3.000* | 50.8 | *2.000* | N/A | *N/A* | 54.0 | *2.125* | 82.6 | *3.240* |
| TN-762127-1-9 | 1,000 | 1 | 76.2 | *3.000* | 127.0 | *5.000* | N/A | *N/A* | 129.5 | *5.100* | 79.4 | *3.130* |
| TN-101508-2.5-9 | 2,500 | 1 | 101.6 | *4.000* | 50.8 | *2.000* | N/A | *N/A* | 54.6 | *2.150* | 104.1 | *4.100* |
| TN-101635-2.5-9 | 2,500 | 1 | 101.6 | *4.000* | 63.5 | *2.500* | N/A | *N/A* | 66.7 | *2.625* | 107.7 | *4.240* |
| TN-101762-1.8-9 | 1,800 | 1 | 101.6 | *4.000* | 76.2 | *3.000* | N/A | *N/A* | 79.4 | *3.125* | 104.1 | *4.100* |
| TN-101101-1.3-9 | 1,300 | 1 | 101.6 | *4.000* | 101.6 | *4.000* | N/A | *N/A* | 104.8 | *4.125* | 104.1 | *4.100* |
| TN-101165-0.85-9 | 850 | 1 | 101.6 | *4.000* | 165.1 | *6.500* | N/A | *N/A* | 168.3 | *6.680* | 104.9 | *4.130* |

* NOTE: Standard Format Not Compatible with T200 Printers

## WV White vinyl labels

Tyco Electronics WV is a thermal transfer printable, flexible white vinyl film with a permanent acrylic adhesive. It offers excellent conformability to round, irregular or flexible surfaces, and is ideal for wire and cable identification, including flat ribbon cables that are subject to repeated bending. WV is resistant to oil, mild solvents, water and outdoor exposure. For reliable print performance and durability use with Tyco Electronics 1330-0607 ribbon.

### Features and benefits

- Thermal transfer printable
- High tack adhesive bonds to most substrates including painted metal and low surface energy plastics such as polyethylene

GP

| | |
|---|---|
| ***Specifications*** | TTDS-090 |
| ***Adhesive*** | Permanent acrylic high initial tack |
| ***Service temperature*** | –40°C to +80°C –40°F to +176°F |
| ***Recommended printer*** | T300 Series printers |
| ***Recommended ribbon*** | 1330-0607-10* |

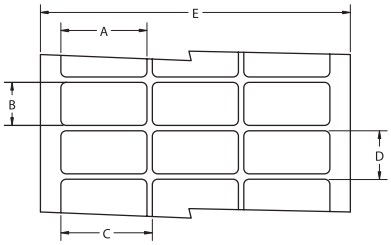
**Alternative printers and ribbons are available for special applications. Contact Tyco Electronics Identification for more information.*

### Part numbering system

WV-080080-10-9

- Color
- Pack size
- Label height (mm)
- Label width (mm)
- Product family

### *Ordering information*




### *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WV-040040-25-9 | 25,000 | 20 | 4.0 | *0.157* | 4.0 | *0.157* | 4.0 | *0.157* | 7.2 | *0.281* | 86.0 | *3.380* |
| * WV-080080-10-9 | 10,000 | 8 | 8.0 | *0.315* | 8.0 | *0.315* | 9.9 | *0.390* | 13.3 | *0.525* | 83.3 | *3.280* |
| WV-089047-10-9 | 10,000 | 5 | 8.9 | *0.350* | 4.7 | *0.185* | 11.4 | *0.450* | 7.9 | *0.313* | 60.6 | *2.386* |
| WV-095080-25-9 | 25,000 | 5 | 9.5 | *0.375* | 8.0 | *0.315* | 12.2 | *0.480* | 12.7 | *0.500* | 64.3 | *2.531* |
| WV-095095-10-9 | 10,000 | 7 | 9.5 | *0.375* | 9.5 | *0.375* | 11.1 | *0.437* | 12.7 | *0.500* | 82.1 | *3.230* |
| WV-127111-10-9 | 10,000 | 5 | 12.7 | *0.500* | 11.1 | *0.437* | 16.8 | *0.662* | 14.3 | *0.563* | 86.0 | *3.380* |

* NOTE: Standard Format Not Compatible with T200 Printers



Catalog 1654227
Revised 04-07

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Dimensions not italicized are in millimeters while dimensions in inches are italicized.

Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-5-729-0425

South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

## WV White vinyl labels

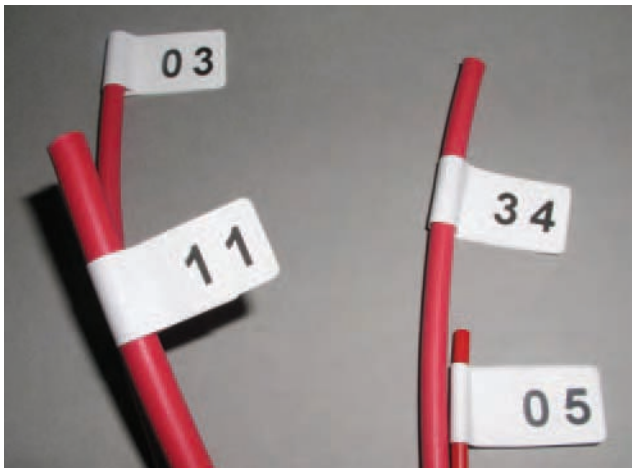
### *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WV-127127-10-9 | 10,000 | 5 | 12.7 | *0.500* | 12.7 | *0.500* | 15.9 | *0.625* | 15.9 | *0.625* | 82.6 | *3.250* |
| * WV-165051-25-9 | 25,000 | 4 | 16.5 | *0.650* | 5.1 | *0.200* | 17.8 | *0.700* | 8.3 | *0.325* | 75.8 | *2.990* |
| WV-165102-10-9 | 10,000 | 5 | 16.5 | *0.650* | 10.2 | *0.400* | 19.1 | *0.750* | 13.8 | *0.545* | 99.1 | *3.900* |
| WV-171171-10-9 | 10,000 | 5 | 17.1 | *0.674* | 17.1 | *0.674* | 19.7 | *0.774* | 20.3 | *0.800* | 101.8 | *4.006* |
| * WV-178095-10-9 | 10,000 | 4 | 17.8 | *0.700* | 9.5 | *0.375* | 19.1 | *0.750* | 12.7 | *0.500* | 80.9 | *3.190* |
| * WV-191064-10-9 | 10,000 | 4 | 19.1 | *0.750* | 6.4 | *0.250* | 21.6 | *0.850* | 9.5 | *0.375* | 89.9 | *3.540* |
| WV-191114-15-9 | 15,000 | 3 | 19.1 | *0.750* | 11.4 | *0.450* | 22.2 | *0.875* | 14.7 | *0.579* | 69.5 | *2.736* |
| WV-191762-5-9 | 5,000 | 3 | 19.1 | *0.750* | 76.2 | *3.000* | 21.6 | *0.850* | 88.9 | *3.500* | 68.2 | *2.686* |
| * WV-203127-10-9 | 10,000 | 4 | 20.3 | *0.800* | 12.7 | *0.500* | 22.9 | *0.900* | 15.9 | *0.625* | 94.6 | *3.730* |
| WV-229064-10-9 | 10,000 | 3 | 22.9 | *0.900* | 6.4 | *0.250* | 28.6 | *1.125* | 9.5 | *0.375* | 86.0 | *3.390* |
| * WV-250381-10-9 | 10,000 | 4 | 24.9 | *0.980* | 38.1 | *1.500* | 27.4 | *1.080* | 47.6 | *1.875* | 113.5 | *4.470* |
| WV-254045-10-9 | 10,000 | 3 | 25.4 | *1.000* | 4.6 | *0.180* | 31.8 | *1.250* | 8.5 | *0.333* | 95.3 | *3.750* |
| WV-254064-10-9 | 10,000 | 3 | 25.4 | *1.000* | 6.4 | *0.250* | 27.9 | *1.100* | 9.5 | *0.375* | 87.3 | *3.436* |
| WV-254097-10-9 | 10,000 | 3 | 25.4 | *1.000* | 9.7 | *0.380* | 27.9 | *1.100* | 12.7 | *0.500* | 87.4 | *3.440* |
| WV-254127-10-9 | 10,000 | 3 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 16.9 | *0.666* | 87.4 | *3.440* |
| WV-254254-10-9 | 10,000 | 3 | 25.4 | *1.000* | 25.4 | *1.000* | 27.9 | *1.100* | 28.6 | *1.125* | 87.4 | *3.440* |
| * WV-305047-10-9 | 10,000 | 2 | 30.5 | *1.200* | 4.7 | *0.185* | 33.0 | *1.300* | 7.8 | *0.306* | 69.5 | *2.736* |
| WV-318064-10-9 | 10,000 | 1 | 31.8 | *1.250* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 37.9 | *1.490* |
| WV-318097-10-9 | 10,000 | 1 | 31.8 | *1.250* | 9.7 | *0.380* | N/A | *N/A* | 12.7 | *0.500* | 37.8 | *1.488* |
| WV-381064-10-9 | 10,000 | 1 | 38.1 | *1.500* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 44.5 | *1.750* |
| * WV-381127-5-9 | 5,000 | 2 | 38.1 | *1.500* | 12.7 | *0.500* | 44.2 | *1.738* | 15.9 | *0.625* | 88.2 | *3.472* |
| WV-381191-5-9 | 5,000 | 2 | 38.1 | *1.500* | 19.1 | *0.750* | 43.2 | *1.700* | 22.2 | *0.875* | 87.6 | *3.450* |
| * WV-381381-2.5-9 | 2,500 | 2 | 38.1 | *1.500* | 38.1 | *1.500* | 44.5 | *1.750* | 40.8 | *1.607* | 88.9 | *3.500* |
| WV-445064-10-9 | 10,000 | 1 | 44.5 | *1.750* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 50.4 | *1.986* |
| WV-445102-5-9 | 5,000 | 1 | 44.5 | *1.750* | 10.2 | *0.400* | N/A | *N/A* | 12.7 | *0.500* | 50.4 | *1.986* |
| WV-445445-2-9 | 2,000 | 1 | 44.5 | *1.750* | 44.5 | *1.750* | N/A | *N/A* | 47.6 | *1.875* | 50.4 | *1.986* |
| WV-478175-5-9 | 5,000 | 1 | 47.8 | *1.880* | 17.5 | *0.690* | N/A | *N/A* | 24.4 | *0.962* | 66.0 | *2.600* |
| WV-508064-10-9 | 10,000 | 1 | 50.8 | *2.000* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 56.9 | *2.240* |
| WV-508095-5-9 | 5,000 | 1 | 50.8 | *2.000* | 9.5 | *0.375* | N/A | *N/A* | 12.7 | *0.500* | 57.2 | *2.250* |
| WV-508127-5-9 | 5,000 | 1 | 50.8 | *2.000* | 12.7 | *0.500* | N/A | *N/A* | 15.9 | *0.625* | 56.9 | *2.240* |
| WV-508254-5-9 | 5,000 | 1 | 50.8 | *2.000* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 57.2 | *2.250* |
| WV-508318-2.5-9 | 2,500 | 1 | 50.8 | *2.000* | 31.8 | *1.250* | N/A | *N/A* | 34.9 | *1.375* | 56.9 | *2.240* |
| WV-508508-3-9 | 3,000 | 1 | 50.8 | *2.000* | 50.8 | *2.000* | N/A | *N/A* | 54.6 | *2.150* | 54.0 | *2.130* |
| WV-523841-1.5-9 | 1,500 | 1 | 52.3 | *2.060* | 84.1 | *3.310* | N/A | *N/A* | 88.9 | *3.500* | 58.2 | *2.290* |
| WV-610419-2.5-9 | 2,500 | 1 | 61.0 | *2.400* | 41.9 | *1.650* | N/A | *N/A* | 45.5 | *1.792* | 67.3 | *2.650* |
| WV-699191-5-9 | 5,000 | 1 | 69.9 | *2.750* | 19.1 | *0.750* | N/A | *N/A* | 23.3 | *0.917* | 76.2 | *3.000* |
| WV-699254-5-9 | 5,000 | 1 | 69.9 | *2.750* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 76.2 | *3.000* |
| WV-762381-2.5-9 | 2,500 | 1 | 76.2 | *3.000* | 38.1 | *1.500* | N/A | *N/A* | 41.3 | *1.625* | 82.3 | *3.240* |
| WV-762508-2.5-9 | 2,500 | 1 | 76.2 | *3.000* | 50.8 | *2.000* | N/A | *N/A* | 54.0 | *2.125* | 82.6 | *3.240* |
| WV-762127-1-9 | 1,000 | 1 | 76.2 | *3.000* | 127.0 | *5.000* | N/A | *N/A* | 129.5 | *5.100* | 79.4 | *3.130* |
| WV-101508-2.5-9 | 2,500 | 1 | 101.6 | *4.000* | 50.8 | *2.000* | N/A | *N/A* | 54.6 | *2.150* | 104.1 | *4.100* |
| WV-101635-2.5-9 | 2,500 | 1 | 101.6 | *4.000* | 63.5 | *2.500* | N/A | *N/A* | 66.7 | *2.625* | 107.7 | *4.240* |
| WV-101762-1.8-9 | 1,800 | 1 | 101.6 | *4.000* | 76.2 | *3.000* | N/A | *N/A* | 79.4 | *3.125* | 104.1 | *4.100* |
| WV-101101-1.3-9 | 1,300 | 1 | 101.6 | *4.000* | 101.6 | *4.000* | N/A | *N/A* | 104.8 | *4.125* | 104.1 | *4.100* |
| WV-101165-0.85-9 | 850 | 1 | 101.6 | *4.000* | 165.1 | *6.500* | N/A | *N/A* | 168.3 | *6.680* | 104.9 | *4.130* |

* NOTE: Standard Format Not Compatible with T200 Printers

## NC Nylon cloth labels

Tyco Electronics NC is a thermal transfer printable, flexible nylon cloth with a permanent acrylic adhesive, designed for application to irregular surfaces where conformability is required. It is ideal for wire marking and other round or flexible surfaces such as cables and tubing. NC is not recommended for outdoor use or immersion in liquid. For reliable print performance and durability, use with Tyco Electronics 1330-0607 ribbon.




### Features and benefits

- Thermal transfer printable
- Surface coating applied to enhance ink receptivity
- Flexible material conforms to curved surfaces
- Several die-cut sizes available

GP

### Part numbering system

NC-254127-10-9

- Color
- Pack size
- Label height (mm)
- Label width (mm)
- Product family

| | |
|---|---|
| ***Specifications*** | TTDS-051 |
| ***Adhesive*** | Permanent acrylic |
| ***Service temperature*** | –40°C to +140°C –40°F to +284°F |
| ***Recommended printer*** | T300 Series printers |
| ***Recommended ribbon*** | 1330-0606-10* |

**Alternative printers and ribbons are available for special applications. Contact Tyco Electronics Identification for more information.*



Catalog 1654227
Revised 04-07

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Dimensions not italicized are in millimeters while dimensions in inches are italicized.

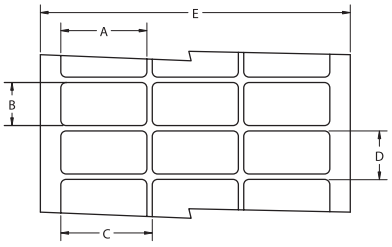
Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-5-729-0425

South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

# NC Nylon cloth labels

## Ordering information




## Product dimensions

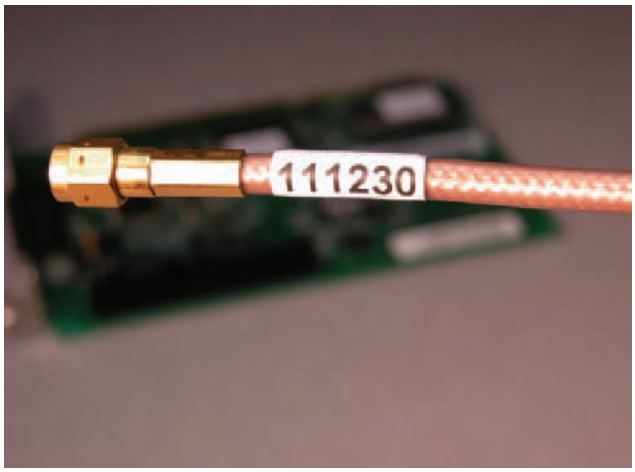
| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NC-064064-25-9 | 25,000 | 12 | 6.4 | *0.250* | 6.4 | *0.250* | 6.4 | *0.250* | 9.5 | *0.375* | 82.2 | *3.240* |
| * NC-080080-10-9 | 10,000 | 8 | 8.0 | *0.315* | 8.0 | *0.315* | 9.9 | *0.390* | 13.3 | *0.525* | 83.3 | *3.280* |
| NC-095080-25-9 | 25,000 | 5 | 9.5 | *0.375* | 8.0 | *0.315* | 12.2 | *0.480* | 12.7 | *0.500* | 64.3 | *2.531* |
| NC-095095-10-9 | 10,000 | 7 | 9.5 | *0.375* | 9.5 | *0.375* | 11.1 | *0.437* | 12.7 | *0.500* | 82.1 | *3.230* |
| NC-127111-10-9 | 10,000 | 5 | 12.7 | *0.500* | 11.1 | *0.437* | 16.8 | *0.662* | 14.3 | *0.563* | 86.0 | *3.380* |
| NC-127127-10-9 | 10,000 | 5 | 12.7 | *0.500* | 12.7 | *0.500* | 15.9 | *0.625* | 15.9 | *0.625* | 82.6 | *3.250* |
| * NC-165051-25-9 | 25,000 | 4 | 16.5 | *0.650* | 5.1 | *0.200* | 17.8 | *0.700* | 8.3 | *0.325* | 75.8 | *2.990* |
| * NC-178095-10-9 | 10,000 | 4 | 17.8 | *0.700* | 9.5 | *0.375* | 19.1 | *0.750* | 12.7 | *0.500* | 80.9 | *3.190* |
| * NC-191064-10-9 | 10,000 | 4 | 19.1 | *0.750* | 6.4 | *0.250* | 21.6 | *0.850* | 9.5 | *0.375* | 89.9 | *3.540* |
| NC-229064-10-9 | 10,000 | 3 | 22.9 | *0.900* | 6.4 | *0.250* | 28.6 | *1.125* | 9.5 | *0.375* | 86.0 | *3.390* |
| NC-254064-10-9 | 10,000 | 3 | 25.4 | *1.000* | 6.4 | *0.250* | 27.9 | *1.100* | 9.5 | *0.375* | 87.3 | *3.436* |
| NC-254097-10-9 | 10,000 | 3 | 25.4 | *1.000* | 9.7 | *0.380* | 27.9 | *1.100* | 12.7 | *0.500* | 87.4 | *3.440* |
| NC-254127-10-9 | 10,000 | 3 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 16.9 | *0.666* | 87.4 | *3.440* |
| NC-318064-10-9 | 10,000 | 1 | 31.8 | *1.250* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 37.9 | *1.490* |
| NC-381064-10-S1-9 | 10,000 | 1** | 38.1 | *1.500* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 44.5 | *1.750* |
| NC-381064-10-9 | 10,000 | 1 | 38.1 | *1.500* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 44.5 | *1.750* |
| * NC-381127-5-9 | 5,000 | 2 | 38.1 | *1.500* | 12.7 | *0.500* | 44.2 | *1.738* | 15.9 | *0.625* | 88.2 | *3.472* |
| NC-445064-10-9 | 10,000 | 1 | 44.5 | *1.750* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 50.4 | *1.986* |
| NC-445102-5-9 | 5,000 | 1 | 44.5 | *1.750* | 10.2 | *0.400* | N/A | *N/A* | 12.7 | *0.500* | 50.4 | *1.986* |
| NC-445445-2-9 | 2,000 | 1 | 44.5 | *1.750* | 44.5 | *1.750* | N/A | *N/A* | 47.6 | *1.875* | 50.4 | *1.986* |
| NC-508064-10-9 | 10,000 | 1 | 50.8 | *2.000* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 56.9 | *2.240* |
| NC-508095-5-9 | 5,000 | 1 | 50.8 | *2.000* | 9.5 | *0.375* | N/A | *N/A* | 12.7 | *0.500* | 57.2 | *2.250* |
| NC-508127-5-9 | 5,000 | 1 | 50.8 | *2.000* | 12.7 | *0.500* | N/A | *N/A* | 15.9 | *0.625* | 56.9 | *2.240* |
| NC-523841-1.5-9 | 1,500 | 1 | 52.3 | *2.060* | 84.1 | *3.310* | N/A | *N/A* | 88.9 | *3.500* | 58.2 | *2.290* |

* NOTE: Standard Format Not Compatible with T200 Printers

** Perforated

## NC Nylon cloth wire markers

NC is a thermal transfer printable, flexible nylon cloth with a permanent acrylic adhesive. These formats are designed specifically for wrap around wire and cable marking applications. For reliable print performance and durability, use with Tyco Electronics 1330-0606 ribbon.




### Features and benefits

- Thermal transfer printable
- Flexible cloth material conforms well for wrap around wire marking

### Part numbering system

NC-07619110-9

- Color
- Pack size
- Label height (mm)
- Label width (mm)
- Product family

| | |
|---|---|
| ***Specifications*** | TTDS-051 |
| ***Adhesive*** | Permanent acrylic |
| ***Service temperature*** | –40°C to +140°C –40°F to +284°F |
| ***Recommended printer*** | T300 Series printers |
| ***Recommended ribbon*** | 1330-0606-10* |

**Alternative printers and ribbons are available for special applications. Contact Tyco Electronics Identification for more information.*





Catalog 1654227
Revised 04-07

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Dimensions not italicized are in millimeters while dimensions in inches are italicized.

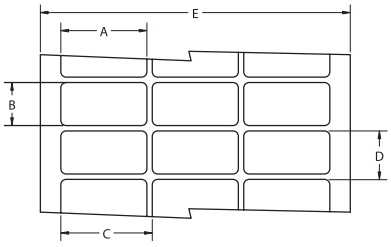
Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-5-729-0425

South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

# NC Nylon cloth wire markers

***Ordering information***



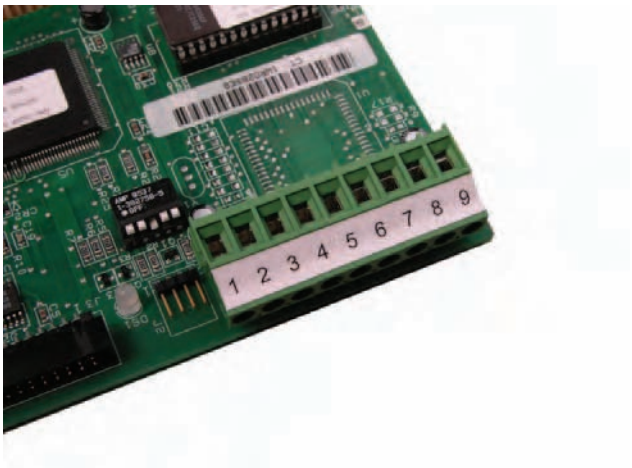

***Product dimensions***

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NC-076191-10-9 | 10,000 | 8 | 7.6 | *0.300* | 19.1 | *0.750* | 7.6 | *0.300* | 22.2 | *0.875* | 67.3 | *2.650* |
| * NC-127191-10-9 | 10,000 | 4 | 12.7 | *0.500* | 19.1 | *0.750* | 15.2 | *0.600* | 22.2 | *0.875* | 63.5 | *2.500* |
| NC-127365-10-9 | 10,000 | 6 | 12.7 | *0.500* | 36.5 | *1.437* | 16.8 | *0.662* | 42.2 | *1.661* | 102.8 | *4.046* |
| * NC-191254-10-9 | 10,000 | 4 | 19.1 | *0.750* | 25.4 | *1.000* | 22.2 | *0.875* | 31.8 | *1.250* | 91.7 | *3.611* |
| NC-191762-5-9 | 5,000 | 3 | 19.1 | *0.750* | 76.2 | *3.000* | 21.6 | *0.850* | 88.9 | *3.500* | 68.2 | *2.686* |
| * NC-250381-10-9 | 10,000 | 4 | 24.9 | *0.980* | 38.1 | *1.500* | 27.4 | *1.080* | 47.6 | *1.875* | 113.5 | *4.470* |
| NC-254254-10-9 | 10,000 | 3 | 25.4 | *1.000* | 25.4 | *1.000* | 27.9 | *1.100* | 28.6 | *1.125* | 87.4 | *3.440* |
| * NC-381381-2.5-9 | 2,500 | 2 | 38.1 | *1.500* | 38.1 | *1.500* | 44.5 | *1.750* | 40.8 | *1.607* | 88.9 | *3.500* |
| * NC-381635-5-9 | 5,000 | 2 | 38.1 | *1.500* | 63.5 | *2.500* | 40.6 | *1.600* | 66.7 | *2.625* | 84.7 | *3.336* |
| NC-508508-3-9 | 3,000 | 1 | 50.8 | *2.000* | 50.8 | *2.000* | N/A | *N/A* | 54.6 | *2.150* | 54.0 | *2.130* |

* NOTE: Standard Format Not Compatible with T200 Printers *

## NC Nylon cloth terminal markers

NC is a thermal transfer printable, flexible nylon cloth with a permanent acrylic adhesive. These continuous strip formats are designed specifically for terminal block marking applications. For reliable print performance and durability, use with Tyco Electronics 1330-0606 ribbon.




### Features and benefits

- Thermal transfer printable
- Continuous format is universal for any length terminal strip marker

| | |
|---|---|
| ***Specifications*** | TTDS-051 |
| ***Adhesive*** | Permanent acrylic |
| ***Service temperature*** | –40°C to +140°C –40°F to +284°F |
| ***Recommended printer*** | T300 Series printers |
| ***Recommended ribbon*** | 1330-0606-10* |

**Alternative printers and ribbons are available for special applications. Contact Tyco Electronics Identification for more information.*



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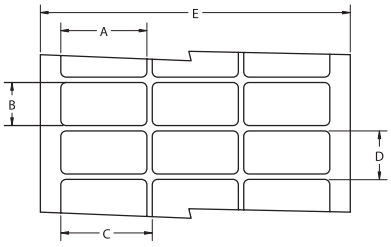
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-5-729-0425

South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

# NC Nylon cloth terminal markers

***Ordering information***

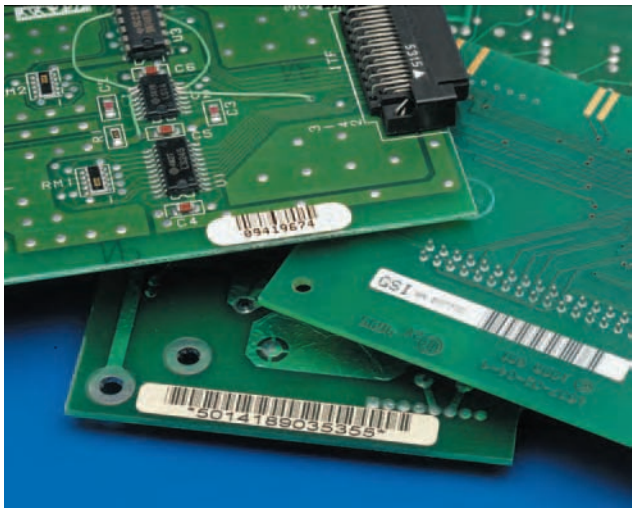



***Product dimensions***

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) meters | *feet* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NC155WE-100S4 | 500 FEET | 5 | 7.9 | *0.312* | 30.5 | *100* | 7.9 | *0.312* | N/A | *N/A* | 45.7 | *1.800* |
| NC150WE-100S3 | 400 FEET | 4 | 9.5 | *0.375* | 30.5 | *100* | 9.5 | *0.375* | N/A | *N/A* | 44.5 | *1.750* |

# Kapton® labels

Tyco Electronics polyimide (Kapton®) labels are all ideal for high temperature labeling requirements such as printed circuit boards. They are suitable for direct wave (bottom side) and IR reflow (top side) PCB applications. Tyco Electronics Kapton® labels are designed to withstand the fluxes, cleaning solvents and molten solder encountered in the manufacture of printed circuit boards. They offer excellent contrast for bar code applications. Tyco Electronics Kapton® labels are suitable for the harshest high temperature applications. For reliable print performance and durability, use with Tyco Electronics's 1330-0619 ribbon.



## Features and benefits

- UL Listed: T1K and T2K
- Thermal transfer printable
- High temperature permanent acrylic adhesive

## T1K

- Gloss white topcoat
- Withstands surface mount board processes on either the top or bottom side of the board
- Low profile 1 mil film offers polyimide thermal performance at competitive cost
- Ideal for manual apply applications

## T2K

- Gloss white topcoat
- Withstands surface mount board processes on either the top or bottom side of the board
- Ideal for auto apply applications

## KTT

- Matte tan topcoat
- Withstands surface mount board processes on either the top or bottom side of the board
- Product approved for aerospace/defense applications.
- Low outgassing

## TSK

- High opacity gloss white topcoat
- Withstands surface mount board processes on either the top or bottom side of the board
- Deemed to be a static safe product in accordance with EIA 625, EIA 541. Test methods employed were in accordance with EOS/ESD S11.11
- Ideal for auto apply applications

### *Specifications/Approvals*

| | | | |
|---|---|---|---|
| Tyco Electronics | | T1K | TTDS–034 |
| | | T2K | TTDS–035 |
| | | TSK | TTDS–085 |
| Industry | UL | T1K | MH17292 Group PGJI2 |
| | | T2K | MH17292 Group PGJI2 |

***Adhesive*** Permanent acrylic

***Service temperature***

| | | |
|---|---|---|
| T1K[1], T2K[2], TSK[2], KTT[2] | –40°C to +260°C | –40°F to +500°F |

*[1] Flash exposure to +472°C (+800°F)*
*[2] Flash exposure to +538°C (+1000°F)*

***Recommended printer***

| | |
|---|---|
| T1K, T2K, TSK, T2Y KTT | T312S* |

***Recommended ribbon*** 1330-0619-10*

** Alternative printers and ribbons are available for special applications. Contact Tyco Electronics Identification for more information.*

## Part numbering system

T1K-044033-10-9

- Color
- Pack size
- Label height (mm)
- Label width (mm)
- Product family



Catalog 1654227
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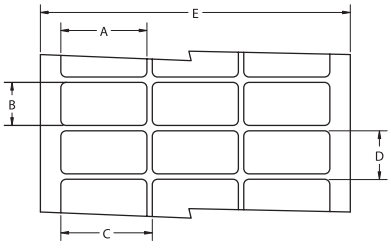
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

# T1K White Kapton® labels

## *Ordering information*



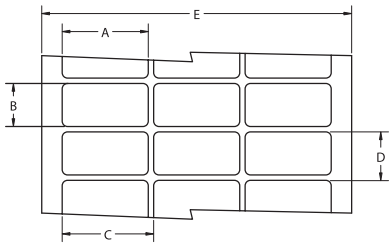

## *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T1K-044033-10-9 | 10,000 | 20 | 4.4 | *0.170* | 3.3 | *0.130* | 4.4 | *0.170* | 9.5 | *0.375* | 92.4 | *3.636* |
| T1K-064064-25-9 | 25,000 | 12 | 6.4 | *0.250* | 6.4 | *0.250* | 6.4 | *0.250* | 9.5 | *0.375* | 82.2 | *3.240* |
| *T1K-080080-10-9 | 10,000 | 8 | 8.0 | *0.315* | 8.0 | *0.315* | 9.9 | *0.390* | 13.3 | *0.525* | 83.3 | *3.280* |
| T1K-095080-25-9 | 25,000 | 5 | 9.5 | *0.375* | 8.0 | *0.315* | 12.2 | *0.480* | 12.7 | *0.500* | 64.3 | *2.531* |
| T1K-095095-10-9 | 10,000 | 7 | 9.5 | *0.375* | 9.5 | *0.375* | 11.1 | *0.437* | 12.7 | *0.500* | 82.1 | *3.230* |
| T1K-127032-10-9 | 10,000 | 5 | 12.7 | *0.500* | 3.2 | *0.125* | 19.1 | *0.750* | 3.2 | *0.250* | 94.9 | *3.736* |
| T1K-127111-10-9 | 10,000 | 5 | 12.7 | *0.500* | 11.1 | *0.437* | 16.8 | *0.662* | 14.3 | *0.563* | 86.0 | *3.380* |
| T1K-127127-10-9 | 10,000 | 5 | 12.7 | *0.500* | 12.7 | *0.500* | 15.9 | *0.625* | 15.9 | *0.625* | 82.6 | *3.250* |
| *T1K-165051-25-9 | 25,000 | 4 | 16.5 | *0.650* | 5.1 | *0.200* | 17.8 | *0.700* | 8.3 | *0.325* | 75.8 | *2.990* |
| T1K-171171-10-9 | 10,000 | 5 | 17.1 | *0.674* | 17.1 | *0.674* | 19.7 | *0.774* | 20.3 | *0.800* | 101.8 | *4.006* |
| *T1K-178095-10-9 | 10,000 | 4 | 17.8 | *0.700* | 9.5 | *0.375* | 19.1 | *0.750* | 12.7 | *0.500* | 80.9 | *3.190* |
| *T1K-191064-10-9 | 10,000 | 4 | 19.1 | *0.750* | 6.4 | *0.250* | 21.6 | *0.850* | 9.5 | *0.375* | 89.9 | *3.540* |
| T1K-229064-10-9 | 10,000 | 3 | 22.9 | *0.900* | 6.4 | *0.250* | 28.6 | *1.125* | 9.5 | *0.375* | 86.0 | *3.390* |
| T1K-254045-10-9 | 10,000 | 3 | 25.4 | *1.000* | 4.6 | *0.180* | 31.8 | *1.250* | 8.5 | *0.333* | 95.3 | *3.750* |
| T1K-254064-10-9 | 10,000 | 3 | 25.4 | *1.000* | 6.4 | *0.250* | 27.9 | *1.100* | 9.5 | *0.375* | 87.3 | *3.436* |
| T1K-254097-10-9 | 10,000 | 3 | 25.4 | *1.000* | 9.7 | *0.380* | 27.9 | *1.100* | 12.7 | *0.500* | 87.4 | *3.440* |
| T1K-254127-10-9 | 10,000 | 3 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 16.9 | *0.666* | 87.4 | *3.440* |
| T1K-254254-10-9 | 10,000 | 3 | 25.4 | *1.000* | 25.4 | *1.000* | 27.9 | *1.100* | 28.6 | *1.125* | 87.4 | *3.440* |
| ·T1K-305047-10-9 | 10,000 | 2 | 30.5 | *1.200* | 4.7 | *0.185* | 33.0 | *1.300* | 7.8 | *0.306* | 69.5 | *2.736* |
| T1K-318064-10-9 | 10,000 | 1 | 31.8 | *1.250* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 37.9 | *1.490* |
| T1K-381020-10-9 | 10,000 | 1 | 38.1 | *1.500* | 2.0 | *0.080* | N/A | *N/A* | 10.7 | *0.423* | 44.1 | *1.740* |
| ·T1K-381127-5-9 | 5,000 | 2 | 38.1 | *1.500* | 12.7 | *0.500* | 44.2 | *1.738* | 15.9 | *0.625* | 88.2 | *3.472* |
| T1K-381381-2.5-9 | 2,500 | 2 | 38.1 | *1.500* | 38.1 | *1.500* | 44.5 | *1.750* | 40.8 | *1.607* | 88.9 | *3.500* |
| T1K-445064-10-9 | 10,000 | 1 | 44.5 | *1.750* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 50.4 | *1.986* |
| T1K-445102-5-9 | 5,000 | 1 | 44.5 | *1.750* | 10.2 | *0.400* | N/A | *N/A* | 12.7 | *0.500* | 50.4 | *1.386* |
| T1K-508064-10-9 | 10,000 | 1 | 50.8 | *2.000* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 56.9 | *2.240* |
| T1K-508095-5-9 | 5,000 | 1 | 50.8 | *2.000* | 9.5 | *0.375* | N/A | *N/A* | 12.7 | *0.500* | 57.2 | *2.250* |
| T1K-508127-5-9 | 5,000 | 1 | 50.8 | *2.000* | 12.7 | *0.500* | N/A | *N/A* | 15.9 | *0.625* | 56.9 | *2.240* |

* NOTE: Kapton®/polyimide labels not compatible with T200 Printers

# T2K White Kapton® labels

## Ordering information




## Product dimensions

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T2K-044033-10-9 | 10,000 | 20 | 4.4 | *0.170* | 3.3 | *0.130* | 4.4 | *0.170* | 9.5 | *0.375* | 92.4 | *3.636* |
| T2K-064064-25-9 | 25,000 | 12 | 6.4 | *0.250* | 6.4 | *0.250* | 6.4 | *0.250* | 9.5 | *0.375* | 82.2 | *3.240* |
| *T2K-080080-10-9 | 10,000 | 8 | 8.0 | *0.315* | 8.0 | *0.315* | 9.9 | *0.390* | 13.3 | *0.525* | 83.3 | *3.280* |
| T2K-095080-25-9 | 25,000 | 5 | 9.5 | *0.375* | 8.0 | *0.315* | 12.2 | *0.480* | 12.7 | *0.500* | 64.3 | *2.531* |
| T2K-095095-10-9 | 10,000 | 7 | 9.5 | *0.375* | 9.5 | *0.375* | 11.1 | *0.437* | 12.7 | *0.500* | 82.1 | *3.230* |
| T2K-127032-10-9 | 10,000 | 5 | 12.7 | *0.500* | 3.2 | *0.125* | 19.1 | *0.750* | 3.2 | *0.250* | 94.9 | *3.736* |
| T2K-127111-10-9 | 10,000 | 5 | 12.7 | *0.500* | 11.1 | *0.437* | 16.8 | *0.662* | 14.3 | *0.563* | 86.0 | *3.380* |
| T2K-127127-10-9 | 10,000 | 5 | 12.7 | *0.500* | 12.7 | *0.500* | 15.9 | *0.625* | 15.9 | *0.625* | 82.6 | *3.250* |
| *T2K-165051-25-9 | 25,000 | 4 | 16.5 | *0.650* | 5.1 | *0.200* | 17.8 | *0.700* | 8.3 | *0.325* | 75.8 | *2.990* |
| T2K-171171-10-9 | 10,000 | 5 | 17.1 | *0.674* | 17.1 | *0.674* | 19.7 | *0.774* | 20.3 | *0.800* | 101.8 | *4.006* |
| *T2K-178095-10-9 | 10,000 | 4 | 17.8 | *0.700* | 9.5 | *0.375* | 19.1 | *0.750* | 12.7 | *0.500* | 80.9 | *3.190* |
| *T2K-191064-10-9 | 10,000 | 4 | 19.1 | *0.750* | 6.4 | *0.250* | 21.6 | *0.850* | 9.5 | *0.375* | 89.9 | *3.540* |
| T2K-229064-10-9 | 10,000 | 3 | 22.9 | *0.900* | 6.4 | *0.250* | 28.6 | *1.125* | 9.5 | *0.375* | 86.0 | *3.390* |
| T2K-254045-10-9 | 10,000 | 3 | 25.4 | *1.000* | 4.6 | *0.180* | 31.8 | *1.250* | 8.5 | *0.333* | 95.3 | *3.750* |
| T2K-254064-10-9 | 10,000 | 3 | 25.4 | *1.000* | 6.4 | *0.250* | 27.9 | *1.100* | 9.5 | *0.375* | 87.3 | *3.436* |
| T2K-254097-10-9 | 10,000 | 3 | 25.4 | *1.000* | 9.7 | *0.380* | 27.9 | *1.100* | 12.7 | *0.500* | 87.4 | *3.440* |
| T2K-254127-10-9 | 10,000 | 3 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 16.9 | *0.666* | 87.4 | *3.440* |
| T2K-254254-10-9 | 10,000 | 3 | 25.4 | *1.000* | 25.4 | *1.000* | 27.9 | *1.100* | 28.6 | *1.125* | 87.4 | *3.440* |
| *T2K-305047-10-9 | 10,000 | 2 | 30.5 | *1.200* | 4.7 | *0.185* | 33.0 | *1.300* | 7.8 | *0.306* | 69.5 | *2.736* |
| T2K-318064-10-9 | 10,000 | 1 | 31.8 | *1.250* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 37.9 | *1.490* |
| T2K-381020-10-9 | 10,000 | 1 | 38.1 | *1.500* | 2.0 | *0.080* | N/A | *N/A* | 10.7 | *0.423* | 44.1 | *1.740* |
| T2K-381064-10-9 | 10,000 | 1 | 38.1 | *1.500* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 44.5 | *1.750* |
| *T2K-381127-5-9 | 5,000 | 2 | 38.1 | *1.500* | 12.7 | *0.500* | 44.2 | *1.738* | 15.9 | *0.625* | 88.2 | *3.472* |
| T2K-381381-2.5-9 | 2,500 | 2 | 38.1 | *1.500* | 38.1 | *1.500* | 44.5 | *1.750* | 40.8 | *1.607* | 88.9 | *3.500* |
| T2K-445064-10-9 | 10,000 | 1 | 44.5 | *1.750* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 50.4 | *1.986* |
| T2K-445102-5-9 | 5,000 | 1 | 44.5 | *1.750* | 10.2 | *0.400* | N/A | *N/A* | 12.7 | *0.500* | 50.4 | *1.386* |
| T2K-508064-10-9 | 10,000 | 1 | 50.8 | *2.000* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 56.9 | *2.240* |
| T2K-508091-5-9 | 5,000 | 1 | 50.8 | *2.000* | 9.1 | *0.358* | N/A | *N/A* | 12.2 | *0.480* | 57.2 | *2.250* |
| T2K-508095-5-9 | 5,000 | 1 | 50.8 | *2.000* | 9.5 | *0.375* | N/A | *N/A* | 12.7 | *0.500* | 57.2 | *2.250* |
| T2K-508127-5-9 | 5,000 | 1 | 50.8 | *2.000* | 12.7 | *0.500* | N/A | *N/A* | 15.9 | *0.625* | 56.9 | *2.240* |

* NOTE: Kapton®/polyimide labels not compatible with T200 Printers



Catalog 1654227
Revised 04-07

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Dimensions not italicized are in millimeters while dimensions in inches are italicized.

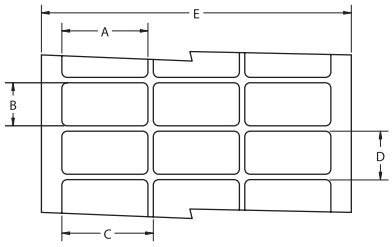
Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-5-729-0425

South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

# TSK White polyimide labels

## Ordering information



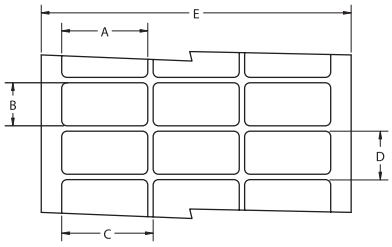

## Product dimensions

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TSK-044033-10-9 | 10,000 | 20 | 4.4 | *0.170* | 3.3 | *0.130* | 4.4 | *0.170* | 9.5 | *0.375* | 92.4 | *3.636* |
| TSK-064064-25-9 | 25,000 | 12 | 6.4 | *0.250* | 6.4 | *0.250* | 6.4 | *0.250* | 9.5 | *0.375* | 82.2 | *3.240* |
| *TSK-080080-10-9 | 10,000 | 8 | 8.0 | *0.315* | 8.0 | *0.315* | 9.9 | *0.390* | 13.3 | *0.525* | 83.3 | *3.280* |
| TSK-095080-25-9 | 25,000 | 5 | 9.5 | *0.375* | 8.0 | *0.315* | 12.2 | *0.480* | 12.7 | *0.500* | 64.3 | *2.531* |
| TSK-095095-10-9 | 10,000 | 7 | 9.5 | *0.375* | 9.5 | *0.375* | 11.1 | *0.437* | 12.7 | *0.500* | 82.1 | *3.230* |
| TSK-127032-10-9 | 10,000 | 5 | 12.7 | *0.500* | 3.2 | *0.125* | 19.1 | *0.750* | 3.2 | *0.250* | 94.9 | *3.736* |
| TSK-127111-10-9 | 10,000 | 5 | 12.7 | *0.500* | 11.1 | *0.437* | 16.8 | *0.662* | 14.3 | *0.563* | 86.0 | *3.380* |
| TSK-127127-10-9 | 10,000 | 5 | 12.7 | *0.500* | 12.7 | *0.500* | 15.9 | *0.625* | 15.9 | *0.625* | 82.6 | *3.250* |
| ·TSK-165051-25-9 | 25,000 | 4 | 16.5 | *0.650* | 5.1 | *0.200* | 17.8 | *0.700* | 8.3 | *0.325* | 75.8 | *2.990* |
| TSK-171171-10-9 | 10,000 | 5 | 17.1 | *0.674* | 17.1 | *0.674* | 19.7 | *0.774* | 20.3 | *0.800* | 101.8 | *4.006* |
| ·TSK-178095-10-9 | 10,000 | 4 | 17.8 | *0.700* | 9.5 | *0.375* | 19.1 | *0.750* | 12.7 | *0.500* | 80.9 | *3.190* |
| *TSK-191064-10-9 | 10,000 | 4 | 19.1 | *0.750* | 6.4 | *0.250* | 21.6 | *0.850* | 9.5 | *0.375* | 89.9 | *3.540* |
| TSK-229064-10-9 | 10,000 | 3 | 22.9 | *0.900* | 6.4 | *0.250* | 28.6 | *1.125* | 9.5 | *0.375* | 86.0 | *3.390* |
| TSK-254045-10-9 | 10,000 | 3 | 25.4 | *1.000* | 4.6 | *0.180* | 31.8 | *1.250* | 8.5 | *0.333* | 95.3 | *3.750* |
| TSK-254064-10-9 | 10,000 | 3 | 25.4 | *1.000* | 6.4 | *0.250* | 27.9 | *1.100* | 9.5 | *0.375* | 87.3 | *3.436* |
| TSK-254097-10-9 | 10,000 | 3 | 25.4 | *1.000* | 9.7 | *0.380* | 27.9 | *1.100* | 12.7 | *0.500* | 87.4 | *3.440* |
| TSK-254127-10-9 | 10,000 | 3 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 16.9 | *0.666* | 87.4 | *3.440* |
| TSK-254254-10-9 | 10,000 | 3 | 25.4 | *1.000* | 25.4 | *1.000* | 27.9 | *1.100* | 28.6 | *1.125* | 87.4 | *3.440* |
| *TSK-305047-10-9 | 10,000 | 2 | 30.5 | *1.200* | 4.7 | *0.185* | 33.0 | *1.300* | 7.8 | *0.306* | 69.5 | *2.736* |
| TSK-318064-10-9 | 10,000 | 1 | 31.8 | *1.250* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 37.9 | *1.490* |
| TSK-381020-10-9 | 10,000 | 1 | 38.1 | *1.500* | 2.0 | *0.080* | N/A | *N/A* | 10.7 | *0.423* | 44.1 | *1.740* |
| TSK-381064-10-9 | 10,000 | 1 | 38.1 | *1.500* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 44.5 | *1.750* |
| *TSK-381127-5-9 | 5,000 | 2 | 38.1 | *1.500* | 12.7 | *0.500* | 44.2 | *1.738* | 15.9 | *0.625* | 88.2 | *3.472* |
| TSK-381381-2.5-9 | 2,500 | 2 | 38.1 | *1.500* | 38.1 | *1.500* | 44.5 | *1.750* | 40.8 | *1.607* | 88.9 | *3.500* |
| TSK-445064-10-9 | 10,000 | 1 | 44.5 | *1.750* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 50.4 | *1.986* |
| TSK-445102-5-9 | 5,000 | 1 | 44.5 | *1.750* | 10.2 | *0.400* | N/A | *N/A* | 12.7 | *0.500* | 50.4 | *1.386* |
| TSK-508064-10-9 | 10,000 | 1 | 50.8 | *2.000* | 9.5 | *0.375* | N/A | *N/A* | 12.7 | *0.500* | 57.2 | *2.250* |
| TSK-50809510-9 | 5,000 | 1 | 50.8 | *2.000* | 12.7 | *0.500* | N/A | *N/A* | 15.9 | *0.625* | 56.9 | *2.240* |
| TSK-508127-5-9 | 5,000 | 1 | 50.8 | *2.000* | 12.7 | *0.500* | N/A | *N/A* | 15.9 | *0.625* | 56.9 | *2.240* |

* NOTE: Kapton®/polyimide labels not compatible with T200 Printers

# KTT Tan Kapton® labels

## *Ordering information*




## *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KTT-044033-10-1A | 10,000 | 20 | 4.4 | *0.170* | 3.3 | *0.130* | 4.4 | 0.170 | 9.5 | 0.375 | 92.4 | 3.636 |
| KTT-064064-25-1A | 25,000 | 12 | 6.4 | *0.250* | 6.4 | *0.250* | 6.4 | 0.250 | 9.5 | 0.375 | 82.2 | 3.240 |
| *KTT-080080-10-1A | 10,000 | 8 | 8.0 | *0.315* | 8.0 | *0.315* | 9.9 | 0.390 | 13.3 | 0.525 | 83.3 | 3.280 |
| KTT-095080-25-1A | 25,000 | 5 | 9.5 | *0.375* | 8.0 | *0.315* | 12.2 | 0.480 | 12.7 | 0.500 | 64.3 | 2.531 |
| KTT-095095-10-1A | 10,000 | 7 | 9.5 | *0.375* | 9.5 | *0.375* | 11.1 | 0.437 | 12.7 | 0.500 | 82.1 | 3.230 |
| KTT-127032-10-1A | 10,000 | 5 | 12.7 | *0.500* | 3.2 | *0.125* | 19.1 | 0.750 | 3.2 | 0.250 | 94.9 | 3.736 |
| KTT-127111-10-1A | 10,000 | 5 | 12.7 | *0.500* | 11.1 | *0.437* | 16.8 | 0.662 | 14.3 | 0.563 | 86.0 | 3.380 |
| KTT-127127-10-1A | 10,000 | 5 | 12.7 | *0.500* | 12.7 | *0.500* | 15.9 | 0.625 | 15.9 | 0.625 | 82.6 | 3.250 |
| ·KTT-165051-25-1A | 25,000 | 4 | 16.5 | *0.650* | 5.1 | *0.200* | 17.8 | 0.700 | 8.3 | 0.325 | 75.8 | 2.990 |
| KTT-171171-10-1A | 10,000 | 5 | 17.1 | *0.674* | 17.1 | *0.674* | 19.7 | 0.774 | 20.3 | 0.800 | 101.8 | 4.006 |
| *KTT-178095-10-1A | 10,000 | 4 | 17.8 | *0.700* | 9.5 | *0.375* | 19.1 | 0.750 | 12.7 | 0.500 | 80.9 | 3.190 |
| *KTT-191064-10-1A | 10,000 | 4 | 19.1 | *0.750* | 6.4 | *0.250* | 21.6 | 0.850 | 9.5 | 0.375 | 89.9 | 3.540 |
| KTT-229064-10-1A | 10,000 | 3 | 22.9 | *0.900* | 6.4 | *0.250* | 28.6 | 1.125 | 9.5 | 0.375 | 86.0 | 3.390 |
| KTT-254045-10-1A | 10,000 | 3 | 25.4 | *1.000* | 4.6 | *0.180* | 31.8 | 1.250 | 8.5 | 0.333 | 95.3 | 3.750 |
| KTT-254064-10-1A | 10,000 | 3 | 25.4 | *1.000* | 6.4 | *0.250* | 27.9 | 1.100 | 9.5 | 0.375 | 87.3 | 3.436 |
| KTT-254097-10-1A | 10,000 | 3 | 25.4 | *1.000* | 9.7 | *0.380* | 27.9 | 1.100 | 12.7 | 0.500 | 87.4 | 3.440 |
| KTT-254127-10-1A | 10,000 | 3 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | 1.100 | 16.9 | 0.666 | 87.4 | 3.440 |
| KTT-254254-10-1A | 10,000 | 3 | 25.4 | *1.000* | 25.4 | *1.000* | 27.9 | 1.100 | 28.6 | 1.125 | 87.4 | 3.440 |
| *KTT-305047-10-1A | 10,000 | 2 | 30.5 | *1.200* | 4.7 | *0.185* | 33.0 | 1.300 | 7.8 | 0.306 | 69.5 | 2.736 |
| KTT-318064-10-1A | 10,000 | 1 | 31.8 | *1.250* | 6.4 | *0.250* | N/A | N/A | 9.5 | 0.375 | 37.9 | 1.490 |
| KTT-381020-10-1A | 10,000 | 1 | 38.1 | *1.500* | 2.0 | *0.080* | N/A | N/A | 10.7 | 0.423 | 44.1 | 1.740 |
| KTT-381064-10-1A | 10,000 | 1 | 38.1 | *1.500* | 6.4 | *0.250* | N/A | N/A | 9.5 | 0.375 | 44.5 | 1.750 |
| *KTT-381127-5-1A | 5,000 | 2 | 38.1 | *1.500* | 12.7 | *0.500* | 44.2 | 1.738 | 15.9 | 0.625 | 88.2 | 3.472 |
| KTT-381381-2.5-1A | 2,500 | 2 | 38.1 | *1.500* | 38.1 | *1.500* | 44.5 | 1.750 | 40.8 | 1.607 | 88.9 | 3.500 |
| KTT-445064-10-1A | 10,000 | 1 | 44.5 | *1.750* | 6.4 | *0.250* | N/A | N/A | 9.5 | 0.375 | 50.4 | 1.986 |
| KTT-445102-5-1A | 5,000 | 1 | 44.5 | *1.750* | 10.2 | *0.400* | N/A | N/A | 12.7 | 0.500 | 50.4 | 1.986 |
| KTT-508064-10-1A | 10,000 | 1 | 50.8 | *2.000* | 6.4 | *0.250* | N/A | N/A | 9.5 | 0.375 | 56.9 | 2.240 |
| KTT-508095-5-1A | 5,000 | 1 | 50.8 | *2.000* | 9.5 | *0.375* | N/A | N/A | 12.7 | 0.500 | 57.2 | 2.250 |
| KTT-508127-5-1A | 5,000 | 1 | 50.8 | *2.000* | 12.7 | *0.500* | N/A | N/A | 15.9 | 0.625 | 56.9 | 2.240 |

* NOTE: Kapton®/polyimide labels not compatible with T200 Printers



Catalog 1654227
Revised 04-07

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Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-5-729-0425

South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

## Engineering Notes

# PVF Polyvinyl fluoride labels

Tyco Electronics PVF is a thermal transfer printable polyvinylfluoride (Tedlar®) film with a permanent acrylic adhesive, designed for wire and cable marking and other general labeling applications that require the "self-extinguishing" properties of Tedlar®. It is ideal in a variety of harsh physical and chemical environments; resists water, oil, cleaning agents and oil based solvents; and filters ultraviolet light. For reliable print performance and durability use with Tyco Electronics's 1330-3300 ribbon.

## Features and benefits

- Thermal transfer printable
- Ideal for wire and cable marking
- Self-extinguishing adhesive
- Resistant to a variety of solvents

| | | |
|---|---|---|
| ***Adhesive*** | Permanent acrylic | |
| ***Service temperature*** | –53°C to +135°C | –65°F to +275°F |
| ***Recommended printer*** | T308S* | |
| ***Recommended ribbon*** | 1330-3300-10* | |

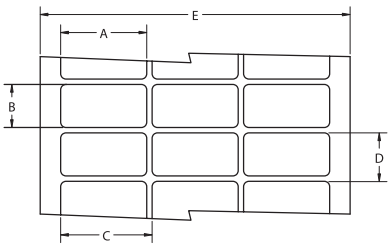
**Alternative printers and ribbons are available for special applications. Contact Tyco Electronics Identification for more information.*

## Part numbering system

PVF-381191-10-9

- Color
- Pack size
- Label height (mm)
- Label width (mm)
- Product family

## *Ordering information*




## *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PVF-064064-25-9 | 25,000 | 12 | 6.4 | *0.250* | 6.4 | *0.250* | 6.4 | *0.250* | 9.5 | *0.375* | 82.2 | *3.240* |
| * PVF-080080-10-9 | 10,000 | 8 | 8.0 | *0.315* | 8.0 | *0.315* | 9.9 | *0.390* | 13.3 | *0.525* | 83.3 | *3.280* |
| PVF-095080-25-9 | 25,000 | 5 | 9.5 | *0.375* | 8.0 | *0.315* | 12.2 | *0.480* | 12.7 | *0.500* | 64.3 | *2.531* |
| PVF-095095-10-9 | 10,000 | 7 | 9.5 | *0.375* | 9.5 | *0.375* | 11.1 | *0.437* | 12.7 | *0.500* | 82.1 | *3.230* |

* NOTE: Standard Format Not Compatible with T200 Printers

*Replace -9 suffix with -4 for yellow labels*



Catalog 1654227
Revised 04-07

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Dimensions not italicized are in millimeters while dimensions in inches are italicized.

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Mexico: 01-800-733-8926
C. America: 52-55-5-729-0425

South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

## PVF Polyvinyl fluoride labels

### *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PVF-127111-10-9 | 10,000 | 5 | 12.7 | *0.500* | 11.1 | *0.437* | 16.8 | *0.662* | 14.3 | *0.563* | 86.0 | *3.380* |
| PVF-127127-10-9 | 10,000 | 5 | 12.7 | *0.500* | 12.7 | *0.500* | 15.9 | *0.625* | 15.9 | *0.625* | 82.6 | *3.250* |
| * PVF-165051-25-9 | 25,000 | 4 | 16.5 | *0.650* | 5.1 | *0.200* | 17.8 | *0.700* | 8.3 | *0.325* | 75.8 | *2.990* |
| PVF-165102-10-9 | 10,000 | 5 | 16.5 | *0.650* | 10.2 | *0.400* | 19.1 | *0.750* | 13.8 | *0.545* | 99.1 | *3.900* |
| PVF-171171-10-9 | 10,000 | 5 | 17.1 | *0.674* | 17.1 | *0.674* | 19.7 | *0.774* | 20.3 | *0.800* | 101.8 | *4.006* |
| * PVF-178095-10-9 | 10,000 | 4 | 17.8 | *0.700* | 9.5 | *0.375* | 19.1 | *0.750* | 12.7 | *0.500* | 80.9 | *3.190* |
| * PVF-191064-10-9 | 10,000 | 4 | 19.1 | *0.750* | 6.4 | *0.250* | 21.6 | *0.850* | 9.5 | *0.375* | 89.9 | *3.540* |
| PVF-191114-15-9 | 15,000 | 3 | 19.1 | *0.750* | 11.4 | *0.450* | 22.2 | *0.875* | 14.7 | *0.579* | 69.5 | *2.736* |
| PVF-191762-5-9 | 5,000 | 3 | 19.1 | *0.750* | 76.2 | *3.000* | 21.6 | *0.850* | 88.9 | *3.500* | 68.2 | *2.686* |
| * PVF-203127-10-9 | 10,000 | 4 | 20.3 | *0.800* | 12.7 | *0.500* | 22.9 | *0.900* | 15.9 | *0.625* | 94.6 | *3.730* |
| PVF-229064-10-9 | 10,000 | 3 | 22.9 | *0.900* | 6.4 | *0.250* | 28.6 | *1.125* | 9.5 | *0.375* | 86.0 | *3.390* |
| * PVF-250381-10-9 | 10,000 | 4 | 24.9 | *0.980* | 38.1 | *1.500* | 27.4 | *1.080* | 47.6 | *1.875* | 113.5 | *4.470* |
| PVF-254045-10-9 | 10,000 | 3 | 25.4 | *1.000* | 4.6 | *0.180* | 31.8 | *1.250* | 8.5 | *0.333* | 95.3 | *3.750* |
| PVF-254064-10-9 | 10,000 | 3 | 25.4 | *1.000* | 6.4 | *0.250* | 27.9 | *1.100* | 9.5 | *0.375* | 87.3 | *3.436* |
| PVF-254097-10-9 | 10,000 | 3 | 25.4 | *1.000* | 9.7 | *0.380* | 27.9 | *1.100* | 12.7 | *0.500* | 87.4 | *3.440* |
| PVF-254127-10-9 | 10,000 | 3 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 16.9 | *0.666* | 87.4 | *3.440* |
| PVF-254254-10-9 | 10,000 | 3 | 25.4 | *1.000* | 25.4 | *1.000* | 27.9 | *1.100* | 28.6 | *1.125* | 87.4 | *3.440* |
| * PVF-305047-10-9 | 10,000 | 2 | 30.5 | *1.200* | 4.7 | *0.185* | 33.0 | *1.300* | 7.8 | *0.306* | 69.5 | *2.736* |
| PVF-318064-10-9 | 10,000 | 1 | 31.8 | *1.250* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 37.9 | *1.490* |
| PVF-318097-10-9 | 10,000 | 1 | 31.8 | *1.250* | 9.7 | *0.380* | N/A | *N/A* | 12.7 | *0.500* | 37.8 | *1.488* |
| PVF-381064-10-9 | 10,000 | 1 | 38.1 | *1.500* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 44.5 | *1.750* |
| * PVF-381127-5-9 | 5,000 | 2 | 38.1 | *1.500* | 12.7 | *0.500* | 44.2 | *1.738* | 15.9 | *0.625* | 88.2 | *3.472* |
| PVF-381191-5-9 | 5,000 | 2 | 38.1 | *1.500* | 19.1 | *0.750* | 43.2 | *1.700* | 22.2 | *0.875* | 87.6 | *3.450* |
| * PVF-381381-2.5-9 | 2,500 | 2 | 38.1 | *1.500* | 38.1 | *1.500* | 44.5 | *1.750* | 40.8 | *1.607* | 88.9 | *3.500* |
| * PVF-381635-5-9 | 5,000 | 2 | 38.1 | *1.500* | 63.5 | *2.500* | 40.6 | *1.600* | 66.7 | *2.625* | 84.7 | *3.336* |
| * PVF-406254-1.5-9 | 1,500 | 2 | 40.6 | *1.600* | 25.4 | *1.000* | 55.9 | *2.200* | 38.1 | *1.500* | 102.9 | *4.050* |
| PVF-445064-10-9 | 10,000 | 1 | 44.5 | *1.750* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 50.4 | *1.986* |
| PVF-445102-5-9 | 5,000 | 1 | 44.5 | *1.750* | 10.2 | *0.400* | N/A | *N/A* | 12.7 | *0.500* | 50.4 | *1.986* |
| PVF-445445-2-9 | 2,000 | 1 | 44.5 | *1.750* | 44.5 | *1.750* | N/A | *N/A* | 47.6 | *1.875* | 50.4 | *1.986* |
| PVF-478175-5-9 | 5,000 | 1 | 47.8 | *1.880* | 17.5 | *0.690* | N/A | *N/A* | 24.4 | *0.962* | 66.0 | *2.600* |
| PVF-508064-10-9 | 10,000 | 1 | 50.8 | *2.000* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 56.9 | *2.240* |
| PVF-508095-5-9 | 5,000 | 1 | 50.8 | *2.000* | 9.5 | *0.375* | N/A | *N/A* | 12.7 | *0.500* | 57.2 | *2.250* |
| PVF-508127-5-9 | 5,000 | 1 | 50.8 | *2.000* | 12.7 | *0.500* | N/A | *N/A* | 15.9 | *0.625* | 56.9 | *2.240* |
| PVF-508254-5-9 | 5,000 | 1 | 50.8 | *2.000* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 57.2 | *2.250* |
| PVF-508318-2.5-9 | 2,500 | 1 | 50.8 | *2.000* | 31.8 | *1.250* | N/A | *N/A* | 34.9 | *1.375* | 56.9 | *2.240* |
| PVF-508508-3-9 | 3,000 | 1 | 50.8 | *2.000* | 50.8 | *2.000* | N/A | *N/A* | 54.6 | *2.150* | 54.0 | *2.130* |
| PVF-523841-1.5-9 | 1,500 | 1 | 52.3 | *2.060* | 84.1 | *3.310* | N/A | *N/A* | 88.9 | *3.500* | 58.2 | *2.290* |
| PVF-610419-2.5-9 | 2,500 | 1 | 61.0 | *2.400* | 41.9 | *1.650* | N/A | *N/A* | 45.5 | *1.792* | 67.3 | *2.650* |
| PVF-699191-5-9 | 5,000 | 1 | 69.9 | *2.750* | 19.1 | *0.750* | N/A | *N/A* | 23.3 | *0.917* | 76.2 | *3.000* |
| PVF-699254-5-9 | 5,000 | 1 | 69.9 | *2.750* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 76.2 | *3.000* |
| PVF-762381-2.5-9 | 2,500 | 1 | 76.2 | *3.000* | 38.1 | *1.500* | N/A | *N/A* | 41.3 | *1.625* | 82.3 | *3.240* |
| PVF-762508-2.5-9 | 2,500 | 1 | 76.2 | *3.000* | 50.8 | *2.000* | N/A | *N/A* | 54.0 | *2.125* | 82.6 | *3.240* |
| PVF-762127-1-9 | 1,000 | 1 | 76.2 | *3.000* | 127.0 | *5.000* | N/A | *N/A* | 129.5 | *5.100* | 79.4 | *3.130* |
| PVF-101508-2.5-9 | 2,500 | 1 | 101.6 | *4.000* | 50.8 | *2.000* | N/A | *N/A* | 54.6 | *2.150* | 104.1 | *4.100* |
| PVF-101635-2.5-9 | 2,500 | 1 | 101.6 | *4.000* | 63.5 | *2.500* | N/A | *N/A* | 66.7 | *2.625* | 107.7 | *4.240* |
| PVF-101762-1.8-9 | 1,800 | 1 | 101.6 | *4.000* | 76.2 | *3.000* | N/A | *N/A* | 79.4 | *3.125* | 104.1 | *4.100* |
| PVF-101101-1.3-9 | 1,300 | 1 | 101.6 | *4.000* | 101.6 | *4.000* | N/A | *N/A* | 104.8 | *4.125* | 104.1 | *4.100* |
| PVF-101165-0.85-9 | 850 | 1 | 101.6 | *4.000* | 165.1 | *6.500* | N/A | *N/A* | 168.3 | *6.680* | 104.9 | *4.130* |

*** NOTE: Standard Format Not Compatible with T200 Printers**

*Replace -9 suffix with -4 for yellow labels*

## EP Economy paper labels

Tyco Electronics EP is a thermal transfer printable paper with a permanent adhesive, designed for use in general purpose labeling applications requiring a low cost label material. EP has an aggressive adhesive for bonding to corrugated, films and plastic materials, and it is ideal for labeling in mild environments. The ultra-smooth finish is excellent for bar coding applications. EP remains bonded permanently to most surfaces and typically results in label or substrate tear when removal is attempted. For reliable print performance use with Tyco Electronics 1330-0600 ribbon.

### Features and benefits

- Thermal transfer printable
- Ultra-smooth coated facestock
- Versatile adhesive with excellent initial tack
- Several die-cut sizes available

GP

| ***Specifications/Approvals*** | |
|---|---|
| Industry | UL MH17001 Group PGDQ2 |
| ***Adhesive*** | Permanent rubber-based |
| ***Service temperature*** | –53°C to +93°C –65°F to +200°F |
| ***Recommended printer*** | T308S* |
| ***Recommended ribbon*** | 1330-0600-10* |

**Alternative printers and ribbons are available for special applications. Contact Tyco Electronics Identification for more information.*

### Part numbering system

EP 101 508 2.5 9

- 9 — Color
- 2.5 — Pack size
- 508 — Label height (mm)
- 101 — Label width (mm)
- EP — Product family



Catalog 1654227
Revised 04-07

www.tycoelectronics.com

Dimensions not italicized are in millimeters while dimensions in inches are italicized.

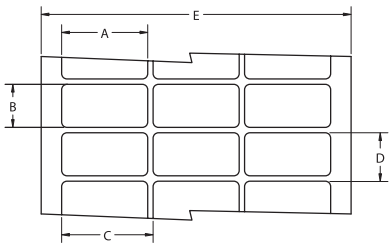
Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-5-729-0425

South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

# EP Economy paper labels

## *Ordering information*




## *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| * EP-191064-10-9 | 10,000 | 4 | 19.1 | *0.750* | 6.4 | *0.250* | 21.6 | *0.850* | 9.5 | *0.375* | 89.9 | *3.540* |
| EP-254097-10-9 | 10,000 | 3 | 25.4 | *1.000* | 9.7 | *0.380* | 27.9 | *1.100* | 12.7 | *0.500* | 87.4 | *3.440* |
| EP-254127-10-9 | 10,000 | 3 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 16.9 | *0.666* | 87.4 | *3.440* |
| EP-254254-10-9 | 10,000 | 3 | 25.4 | *1.000* | 25.4 | *1.000* | 27.9 | *1.100* | 28.6 | *1.125* | 87.4 | *3.440* |
| EP-318064-10-9 | 10,000 | 1 | 31.8 | *1.250* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 37.9 | *1.490* |
| EP-318097-10-9 | 10,000 | 1 | 31.8 | *1.250* | 9.7 | *0.380* | N/A | *N/A* | 12.7 | *0.500* | 37.8 | *1.488* |
| EP-381064-10-9 | 10,000 | 1 | 38.1 | *1.500* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 44.5 | *1.750* |
| * EP-381127-5-9 | 5,000 | 2 | 38.1 | *1.500* | 12.7 | *0.500* | 44.2 | *1.738* | 15.9 | *0.625* | 88.2 | *3.472* |
| EP-381191-5-9 | 5,000 | 2 | 38.1 | *1.500* | 19.1 | *0.750* | 43.2 | *1.700* | 22.2 | *0.875* | 87.6 | *3.450* |
| * EP-381381-2.5-9 | 2,500 | 2 | 38.1 | *1.500* | 38.1 | *1.500* | 44.5 | *1.750* | 40.8 | *1.607* | 88.9 | *3.500* |
| * EP-381635-5-9 | 5,000 | 2 | 38.1 | *1.500* | 63.5 | *2.500* | 40.6 | *1.600* | 66.7 | *2.625* | 84.7 | *3.336* |
| * EP-406254-1.5-9 | 1,500 | 2 | 40.6 | *1.600* | 25.4 | *1.000* | 55.9 | *2.200* | 38.1 | *1.500* | 102.9 | *4.050* |
| EP-445102-5-9 | 5,000 | 1 | 44.5 | *1.750* | 10.2 | *0.400* | N/A | *N/A* | 12.7 | *0.500* | 50.4 | *1.986* |
| EP-445445-2-9 | 2,000 | 1 | 44.5 | *1.750* | 44.5 | *1.750* | N/A | *N/A* | 47.6 | *1.875* | 50.4 | *1.986* |
| EP-508064-10-9 | 10,000 | 1 | 50.8 | *2.000* | 6.4 | *0.250* | N/A | *N/A* | 9.5 | *0.375* | 56.9 | *2.240* |
| EP-508095-5-9 | 5,000 | 1 | 50.8 | *2.000* | 9.5 | *0.375* | N/A | *N/A* | 12.7 | *0.500* | 57.2 | *2.250* |
| EP-508127-5-9 | 5,000 | 1 | 50.8 | *2.000* | 12.7 | *0.500* | N/A | *N/A* | 15.9 | *0.625* | 56.9 | *2.240* |
| EP-508254-5-9 | 5,000 | 1 | 50.8 | *2.000* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 57.2 | *2.250* |
| EP-508318-2.5-9 | 2,500 | 1 | 50.8 | *2.000* | 31.8 | *1.250* | N/A | *N/A* | 34.9 | *1.375* | 56.9 | *2.240* |
| EP-508508-3-9 | 3,000 | 1 | 50.8 | *2.000* | 50.8 | *2.000* | N/A | *N/A* | 54.6 | *2.150* | 54.0 | *2.130* |
| EP-523841-1.5-9 | 1,500 | 1 | 52.3 | *2.060* | 84.1 | *3.310* | N/A | *N/A* | 88.9 | *3.500* | 58.2 | *2.290* |
| EP-610419-2.5-9 | 2,500 | 1 | 61.0 | *2.400* | 41.9 | *1.650* | N/A | *N/A* | 45.5 | *1.792* | 67.3 | *2.650* |
| EP-699191-5-9 | 5,000 | 1 | 69.9 | *2.750* | 19.1 | *0.750* | N/A | *N/A* | 23.3 | *0.917* | 76.2 | *3.000* |
| EP-699254-5-9 | 5,000 | 1 | 69.9 | *2.750* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 76.2 | *3.000* |
| EP-762381-2.5-9 | 2,500 | 1 | 76.2 | *3.000* | 38.1 | *1.500* | N/A | *N/A* | 41.3 | *1.625* | 82.3 | *3.240* |
| EP-762508-2.5-9 | 2,500 | 1 | 76.2 | *3.000* | 50.8 | *2.000* | N/A | *N/A* | 54.0 | *2.125* | 82.6 | *3.240* |
| EP-762127-1-9 | 1,000 | 1 | 76.2 | *3.000* | 127.0 | *5.000* | N/A | *N/A* | 129.5 | *5.100* | 79.4 | *3.130* |
| EP-762254-5-9 | 5,000 | 1 | 76.2 | *3.000* | 25.4 | *1.000* | N/A | *N/A* | 28.6 | *1.125* | 82.3 | *3.240* |
| EP-101508-2.5-9 | 2,500 | 1 | 101.6 | *4.000* | 50.8 | *2.000* | N/A | *N/A* | 54.6 | *2.150* | 104.1 | *4.100* |
| EP-101635-2.5-9 | 2,500 | 1 | 101.6 | *4.000* | 63.5 | *2.500* | N/A | *N/A* | 66.7 | *2.625* | 107.7 | *4.240* |
| EP-101762-1.8-9 | 1,800 | 1 | 101.6 | *4.000* | 76.2 | *3.000* | N/A | *N/A* | 79.4 | *3.125* | 104.1 | *4.100* |
| EP-101101-1.3-9 | 1,300 | 1 | 101.6 | *4.000* | 101.6 | *4.000* | N/A | *N/A* | 104.8 | *4.125* | 104.1 | *4.100* |
| EP-101165-0.85-9 | 850 | 1 | 101.6 | *4.000* | 165.1 | *6.500* | N/A | *N/A* | 168.3 | *6.680* | 104.9 | *4.130* |

* NOTE: Standard Format Not Compatible with T200 Printers

## VF Clear Tedlar® overlaminate

VF-X is a non-printable clear Tedlar® designed for use as an over laminate for labels where resistance to UV light and weathering is necessary. Adds further protection from chemicals, solvents, abrasion, heat and moisture.

### Features and benefits

- UV and weather resistant
- Ideal to use as an overlaminate in combination with all printable Tyco Electronics labels
- Resistant to water, oil, cleaning agents and solvents

GP

| ***Specifications/Approvals*** | | |
|---|---|---|
| Tyco Electronics | TTDS-006 | |
| ***Adhesive*** | Permanent rubber-based | |
| ***Service temperature*** | –53°C to +135°C | –65°F to +275°F |

### Part numbering system

VF 508318 2.5 X

- Color
- Pack size
- Label height (mm)
- Label width (mm)
- Product family





Catalog 1654227
Revised 04-07

www.tycoelectronics.com

Dimensions not italicized are in millimeters while dimensions in inches are italicized.

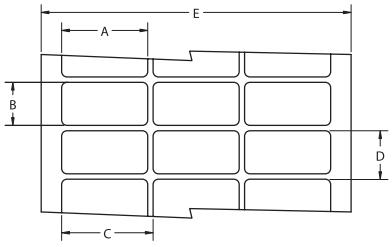
Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-5-729-0425

South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

# VF Clear Tedlar® overlaminate

## *Ordering information*




## *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | Label width (A) *inches* | Label height (B) mm | Label height (B) *inches* | Horizontal repeat (C) mm | Horizontal repeat (C) *inches* | Vertical repeat (D) mm | Vertical repeat (D) *inches* | Web width (E) mm | Web width (E) *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VF-191064-10-X | 10,000 | 4 | 19.1 | 0.750 | 6.4 | 0.250 | 21.6 | 0.850 | 9.5 | 0.375 | 89.9 | 3.540 |
| VF-229064-10-X | 10,000 | 3 | 22.9 | 0.900 | 6.4 | 0.250 | 28.6 | 1.125 | 9.5 | 0.375 | 86.0 | 3.390 |
| VF-254097-10-X | 10,000 | 3 | 25.4 | 1.000 | 9.7 | 0.380 | 27.9 | 1.100 | 12.7 | 0.500 | 87.4 | 3.440 |
| VF-254127-10-X | 10,000 | 3 | 25.4 | 1.000 | 12.7 | 0.500 | 27.9 | 1.100 | 16.9 | 0.666 | 87.4 | 3.440 |
| VF-381064-10-X | 10,000 | 1 | 38.1 | 1.500 | 6.4 | 0.250 | N/A | N/A | 9.5 | 0.375 | 44.5 | 1.750 |
| VF-381127-5-X | 5,000 | 2 | 38.1 | 1.500 | 12.7 | 0.500 | 44.2 | 1.738 | 15.9 | 0.625 | 88.2 | 3.472 |
| VF-381191-5-X | 5,000 | 2 | 38.1 | 1.500 | 19.1 | 0.750 | 43.2 | 1.700 | 22.2 | 0.875 | 87.6 | 3.450 |
| VF-406254-1.5-X | 1,500 | 2 | 40.6 | 1.600 | 25.4 | 1.000 | 55.9 | 2.200 | 38.1 | 1.500 | 102.9 | 4.050 |
| VF-508127-5-X | 5,000 | 1 | 50.8 | 2.000 | 12.7 | 0.500 | N/A | N/A | 15.9 | 0.625 | 56.9 | 2.240 |
| VF-508254-5-X | 5,000 | 1 | 50.8 | 2.000 | 25.4 | 1.000 | N/A | N/A | 28.6 | 1.125 | 57.2 | 2.250 |
| VF-508318-2.5-X | 2,500 | 1 | 50.8 | 2.000 | 31.8 | 1.250 | N/A | N/A | 34.9 | 1.375 | 56.9 | 2.240 |
| VF-699254-5-X | 5,000 | 1 | 69.9 | 2.750 | 25.4 | 1.000 | N/A | N/A | 28.6 | 1.125" | 76.2 | 3.000 |
| VF-762254-5-X | 5,000 | 1 | 76.2 | 3.000 | 25.4 | 1.000 | N/A | N/A | 28.6 | 1.125" | 82.3 | 3.240 |
| VF-762508-2.5-X | 2,500 | 1 | 76.2 | 3.000 | 50.8 | 2.000 | N/A | N/A | 54.0 | 2.125 | 82.3 | 3.240 |
| VF-101635-2.5-X | 2,500 | 1 | 101.6 | 4.000 | 63.5 | 2.500 | N/A | N/A | 66.7 | 2.625 | 107.7 | 4.240 |

## C Vinyl cloth labels

Tyco Electronics C labels are dot matrix printable vinyl coated cloth material with a permanent acrylic adhesive that is designed for application to irregular surfaces where conformability is required. It is ideal for permanent wire marking, or it can be flagged onto wires for temporary marking. C labels are also ideal for electronic component identification and other general purpose labeling applications. For reliable print performance and durability, use with Tyco Electronics's 1892BK01 ribbon.

### Features and benefits

- Flexible, easily conforms to curved surfaces
- Dot matrix printable
- Several die-cut sizes available
- Excellent abrasion resistance
- Resistant to oil, water and several common fluids

GP

### Part numbering system

C-064064-10-9

- Color
- Pack size
- Label height (mm)
- Label width (mm)
- Product family

| ***Specifications/Approvals*** | | |
|---|---|---|
| Tyco Electronics | TTDS-053 | |
| ***Adhesive*** | Permanent acrylic | |
| ***Service temperature*** | –29°C to +80°C | –20°F to +176°F |
| ***Recommended printer*** | AM6310 | |
| ***Recommended ribbon*** | 1892BK01 | |



Catalog 1654227
Revised 04-07

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Dimensions not italicized are in millimeters while dimensions in inches are italicized.

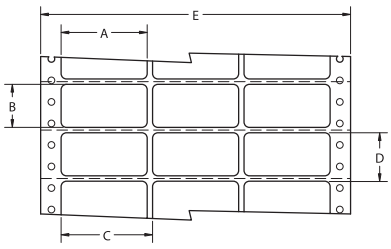
Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-5-729-0425

South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

# C Vinyl cloth labels

## *Ordering information*



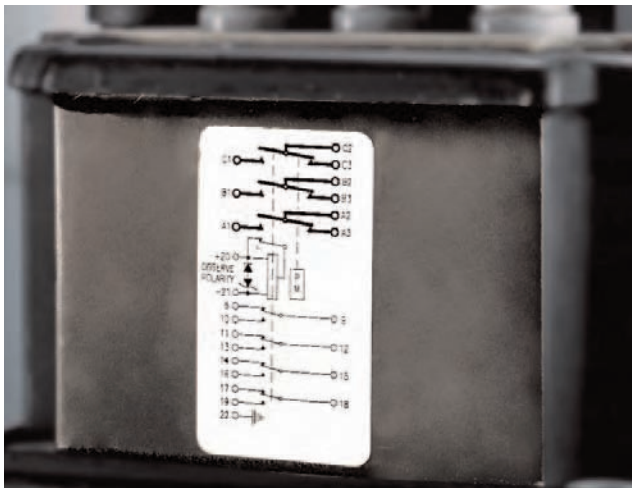

## *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| C-064064-10-9 | 10,000 | 20 | 6.4 | *0.250* | 6.4 | *0.250* | 6.4 | *0.250* | 8.5 | *0.333* | 152.4 | *6.000* |
| C-076191-10-9 | 10,000 | 16 | 7.6 | *0.300* | 19.1 | *0.750* | 7.6 | *0.300* | 25.4 | *1.000* | 147.3 | *5.800* |
| C-080080-10-9 | 10,000 | 10 | 8.0 | *0.315* | 8.0 | *0.315* | 8.0 | *0.315* | 12.7 | *0.500* | 105.4 | *4.150* |
| C-095095-10-9 | 10,000 | 16 | 9.5 | *0.375* | 9.5 | *0.375* | 12.7 | *0.500* | 12.7 | *0.500* | 226.1 | *8.900* |
| C-165051-10-9 | 10,000 | 10 | 16.5 | *0.650* | 5.1 | *0.200* | 20.3 | *0.800* | 6.4 | *0.250* | 224.8 | *8.850* |
| C-191064-10-9 | 10,000 | 9 | 19.1 | *0.750* | 6.4 | *0.250* | 22.9 | *0.900* | 8.5 | *0.333* | 227.3 | *8.950* |
| C-203127-10-9 | 10,000 | 10 | 20.3 | *0.800* | 12.7 | *0.500* | 20.3 | *0.800* | 15.9 | *0.625* | 228.6 | *9.000* |
| C-203365-10-9 | 10,000 | 6 | 20.3 | *0.800* | 36.5 | *1.437* | 22.9 | *0.900* | 38.1 | *1.500* | 160.0 | *6.300* |
| C-229064-10-9 | 10,000 | 8 | 22.9 | *0.900* | 6.4 | *0.250* | 25.4 | *1.000* | 8.5 | *0.333* | 226.1 | *8.900* |
| C-254095-10-9 | 10,000 | 7 | 25.4 | *1.000* | 9.5 | *0.375* | 27.9 | *1.100* | 12.7 | *0.500* | 218.4 | *8.600* |
| C-254127-10-9 | 10,000 | 7 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 16.9 | *0.666* | 218.4 | *8.600* |
| C-381064-10-S1-9 | 10,000 | 4** | 38.1 | *1.500* | 6.4 | *0.250* | 45.7 | *1.800* | 8.5 | *0.333* | 200.7 | *7.900* |
| C-508095-5-9 | 5,000 | 3 | 50.8 | *2.000* | 9.5 | *0.375* | 53.3 | *2.100* | 12.7 | *0.500* | 182.9 | *7.200* |
| C-533064-5-9 | 5,000 | 3 | 53.3 | *2.100* | 6.4 | *0.250* | 55.9 | *2.200* | 8.5 | *0.333* | 190.5 | *7.500* |
| C-533114-5-9 | 5,000 | 3 | 53.3 | *2.100* | 11.4 | *0.450* | 55.9 | *2.200* | 14.7 | *0.579* | 190.5 | *7.500* |

**Perforated

## M Metalized polyester labels

Tyco Electronics M is a dot matrix printable metalized polyester film with a permanent acrylic adhesive that is designed for rating plate applications and other applications that require a "metal look" such as nameplates, rating plates and equipment labels to detail product information and serial numbers. M is UL Listed and its print performance and durability are reliable when used with Tyco Electronics 1892BK01 ribbon.



### Features and benefits

- Dot matrix printable
- Exceptional durability and strength
- Matte finish ink receptive coating for better contrast
- Resistant to oil, water and several common fluids
- UL Listed

### Part numbering system

M-064064-10-8A

- Color
- Pack size
- Label height (mm)
- Label width (mm)
- Product family

| ***Specifications/Approvals*** | | |
|---|---|---|
| Tyco Electronics | TTDS-072 | |
| Industry | UL MH17292 Group PGGU2MH14363 | |
| ***Adhesive*** | Permanent acrylic | |
| ***Service temperature*** | –53°C to +93°C | –65°F to +200°F |
| ***Recommended printer*** | AM6310 | |
| ***Recommended ribbon*** | 1892BK01 | |



Catalog 1654227
Revised 04-07

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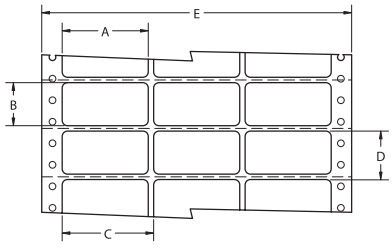
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

# M Metalized polyester labels

## Ordering information

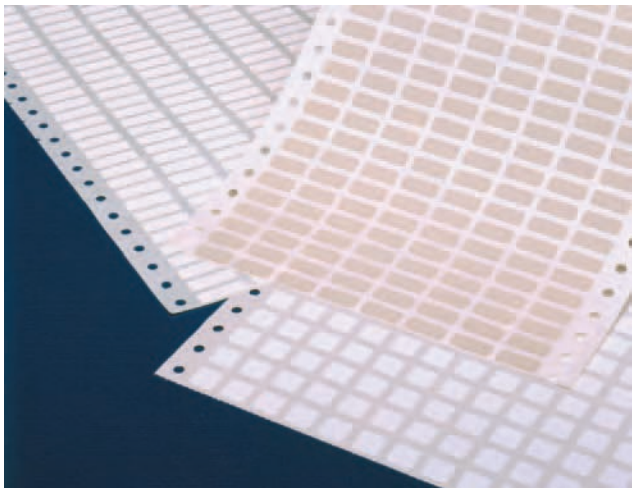



## Product dimensions

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M-064064-10-8A | 10,000 | 20 | 6.4 | *0.250* | 6.4 | *0.250* | 6.4 | *0.250* | 8.5 | *0.333* | 152.4 | *6.000* |
| M-080080-10-8A | 10,000 | 10 | 8.0 | *0.315* | 8.0 | *0.315* | 8.0 | *0.315* | 12.7 | *0.500* | 105.4 | *4.150* |
| M-095095-10-8A | 10,000 | 16 | 9.5 | *0.375* | 9.5 | *0.375* | 12.7 | *0.500* | 12.7 | *0.500* | 226.1 | *8.900* |
| M-127111-10-8A | 10,000 | 13 | 12.7 | *0.500* | 11.1 | *0.437* | 15.2 | *0.600* | 15.9 | *0.625* | 221.0 | *8.700* |
| M-154064-10-8A | 10,000 | 7 | 15.4 | *0.600* | 6.4 | *0.250* | 17.8 | *0.700* | 8.5 | *0.333* | 147.3 | *5.800* |
| M-165051-10-8A | 10,000 | 10 | 16.5 | *0.650* | 5.1 | *0.200* | 20.3 | *0.800* | 6.4 | *0.250* | 224.8 | *8.850* |
| M-191064-10-8A | 10,000 | 9 | 19.1 | *0.750* | 6.4 | *0.250* | 22.9 | *0.900* | 8.5 | *0.333* | 227.3 | *8.950* |
| M-203127-10-8A | 10,000 | 10 | 20.3 | *0.800* | 12.7 | *0.500* | 20.3 | *0.800* | 15.9 | *0.625* | 228.6 | *9.000* |
| M-229064-10-8A | 10,000 | 8 | 22.9 | *0.900* | 6.4 | *0.250* | 25.4 | *1.000* | 8.5 | *0.333* | 226.1 | *8.900* |
| M-254095-10-8A | 10,000 | 7 | 25.4 | *1.000* | 9.5 | *0.375* | 27.9 | *1.100* | 12.7 | *0.500* | 218.4 | *8.600* |
| M-254127-10-8A | 10,000 | 7 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 16.9 | *0.666* | 218.4 | *8.600* |
| M-293064-10-8A | 10,000 | 4 | 29.3 | *1.150* | 6.4 | *0.250* | 9.4 | *0.370* | 30.5 | *1.200* | 146.1 | *5.750* |
| M-381191-10-8A | 10,000 | 4 | 38.1 | *1.500* | 19.1 | *0.750* | 43.2 | *1.700* | 25.4 | *1.000* | 193.0 | *7.600* |
| M-394064-10-8A | 10,000 | 4 | 39.4 | *1.550* | 6.4 | *0.250* | 41.9 | *1.650* | 8.5 | *0.333* | 190.5 | *7.500* |
| M-508095-5-8A | 5,000 | 3 | 50.8 | *2.000* | 9.5 | *0.375* | 53.3 | *2.100* | 12.7 | *0.500* | 182.9 | *7.200* |
| M-508254-4-8A | 4,000 | 4 | 50.8 | *2.000* | 25.4 | *1.075* | 50.8 | *2.000* | 28.6 | *1.125* | 228.6 | *9.000* |
| M-508318-3-8A | 3,000 | 4 | 50.8 | *2.000* | 31.8 | *1.250* | 50.8 | *2.000* | 34.9 | *1.375* | 228.6 | *9.000* |
| M-533064-5-8A | 5,000 | 3 | 53.3 | *2.100* | 6.4 | *0.250* | 55.9 | *2.200* | 8.5 | *0.333* | 190.5 | *7.500* |
| M-673254-3-8A | 3,000 | 3 | 67.3 | *2.650* | 25.4 | *1.000* | 67.3 | *2.650* | 38.1 | *1.500* | 227.3 | *8.950* |
| M-673349-3-8A | 3,000 | 3 | 67.3 | *2.650* | 34.9 | *1.375* | 67.3 | *2.650* | 38.1 | *1.500* | 227.3 | *8.950* |
| M-699254-2.5-8A | 2,500 | 3 | 69.9 | *2.750* | 25.4 | *1.000* | 73.0 | *2.875* | 28.6 | *1.125* | 241.3 | *9.500* |
| M-699318-2.5-8A | 2,500 | 3 | 69.9 | *2.750* | 31.8 | *1.250* | 73.0 | *2.875* | 34.9 | *1.375* | 241.3 | *9.500* |
| M-711064-5-8A | 5,000 | 1 | 71.1 | *2.800* | 6.4 | *0.250* | N/A | *N/A* | 8.5 | *0.333* | 96.5 | *3.800* |
| M-762508-1-8A | 1,000 | 2 | 76.2 | *3.000* | 50.8 | *2.000* | 79.4 | *3.125* | 54.0 | *2.125* | 181.0 | *7.130* |
| M-920254-2.5-8A | 2,500 | 2 | 92.0 | *3.620* | 25.4 | *1.000* | 94.6 | *3.725* | 28.6 | *1.125* | 212.1 | *8.350* |
| M-920381-2.5-8A | 2,500 | 2 | 92.0 | *3.620* | 38.1 | *1.500* | 95.3 | *3.750* | 41.3 | *1.625* | 212.8 | *8.380* |
| M-165101-1-8A | 1,000 | 1 | 165.1 | *6.500* | 101.6 | *4.000* | N/A | *N/A* | 108.0 | *4.250* | 190.5 | *7.500* |

## K Kapton® labels

Tyco Electronics K is a dot matrix printable, 2 mil thick tan polyimide (Kapton®) with a permanent acrylic adhesive that is ideal for high temperature labeling requirements such as printed circuit boards. It is suitable for direct wave (bottom side) and IR reflow (top side) PCB applications, and is designed to withstand the fluxes, cleaning solvents and molten solder encountered in the manufacture of printed circuit boards. With a flash exposure service temperature of +538°C (+1000°F), K is suitable for the harshest high temperature applications. For reliable print performance and durability, use with Tyco Electronics 1892BK01 ribbon.



### Features and benefits

- Dot matrix printable
- Matte finish for better print contrast
- Product approved for aerospace/defense applications
- Exceptional durability and tear resistance
- High temperature permanent acrylic adhesive
- Superior solvent and UV resistance
- Low outgassing

| | |
|---|---|
| ***Specifications*** | TTDS-007 |
| ***Adhesive*** | Permanent acrylic |
| ***Service temperature**** | −40°C to +260°C  −40°F to +500°F<br>*Flash exposure to +538°C (+1000°F) |
| ***Recommended printer*** | AM6310 |
| ***Recommended ribbon*** | 1892BK01 |

### Part numbering system

K-064064-10-1A

- Color
- Pack size
- Label height (mm)
- Label width (mm)
- Product family





Catalog 1654227
Revised 04-07

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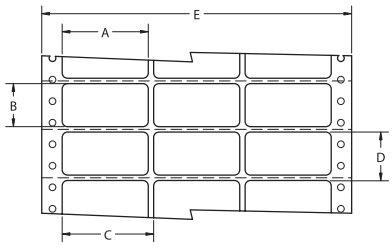
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

# K Kapton® labels

## Ordering information

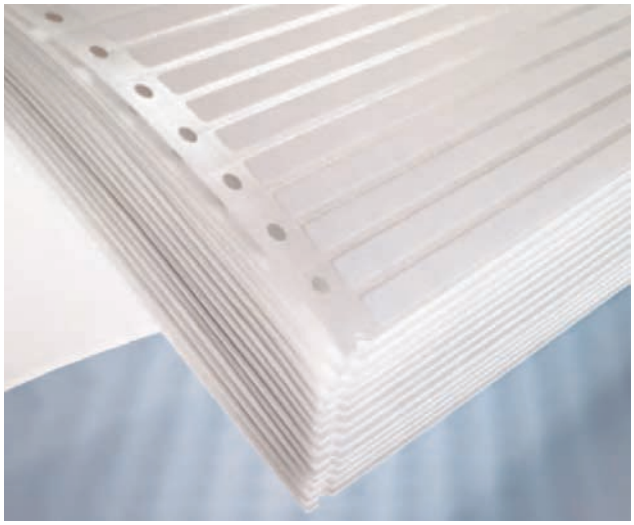



## Product dimensions

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| K-064064-10-1A | 10,000 | 20 | 6.4 | *0.250* | 6.4 | *0.250* | 6.4 | *0.250* | 8.5 | *0.333* | 152.4 | *6.000* |
| K-080080-10-1A | 10,000 | 10 | 8.0 | *0.315* | 8.0 | *0.315* | 8.0 | *0.315* | 12.7 | *0.500* | 105.4 | *4.150* |
| K-095095-10-1A | 10,000 | 16 | 9.5 | *0.375* | 9.5 | *0.375* | 12.7 | *0.500* | 12.7 | *0.500* | 226.1 | *8.900* |
| K-165051-10-1A | 10,000 | 10 | 16.5 | *0.650* | 5.1 | *0.200* | 20.3 | *0.800* | 6.4 | *0.250* | 224.8 | *8.850* |
| K-191064-10-1A | 10,000 | 9 | 19.1 | *0.750* | 6.4 | *0.250* | 22.9 | *0.900* | 8.5 | *0.333* | 227.3 | *8.950* |
| K-229064-10-1A | 10,000 | 8 | 22.9 | *0.900* | 6.4 | *0.250* | 25.4 | *1.000* | 8.5 | *0.333* | 226.1 | *8.900* |
| K-254095-10-1A | 10,000 | 7 | 25.4 | *1.000* | 9.5 | *0.375* | 27.9 | *1.100* | 12.7 | *0.500* | 218.4 | *8.600* |
| K-254127-10-1A | 10,000 | 7 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 16.9 | *0.666* | 218.4 | *8.600* |
| K-293064-10-1A | 10,000 | 4 | 29.3 | *1.150* | 6.4 | *0.250* | 9.4 | *0.370* | 30.5 | *1.200* | 146.1 | *5.750* |

## E White polyester labels

Tyco Electronics E is a dot matrix printable white polyester film with a permanent acrylic adhesive that is ideal for PCB and component labeling, as well as general purpose labeling applications that require a high durability white label. It is resistant to a variety of solvents while maintaining print quality. E is UL Listed and its print performance and durability are reliable when used with Tyco Electronics 1892BK01 ribbon.



### Features and benefits

- Dot matrix printable
- Cost-efficient for general purpose, low volume applications
- Exceptional durability and strength
- Resistant to oil, water and several common fluids
- UL Listed

GP

| ***Specifications/Approvals*** | | |
|---|---|---|
| Tyco Electronics | TTDS-071 | |
| Industry | UL MH14363 Group PGGU2 | |
| ***Adhesive*** | Permanent acrylic | |
| ***Service temperature*** | –53°C to +93°C | –65°F to +200°F |
| ***Recommended printer*** | AM6310 | |
| ***Recommended ribbon*** | 1892BK01 | |

### Part numbering system

E-064064-10-9

- Color
- Pack size
- Label height (mm)
- Label width (mm)
- Product family





Catalog 1654227
Revised 04-07

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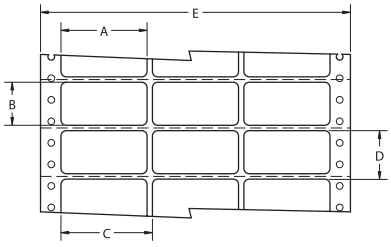
Japan: 81-44-844-8013
UK: 44-141-810-8967

## E White polyester labels

### *Ordering information*



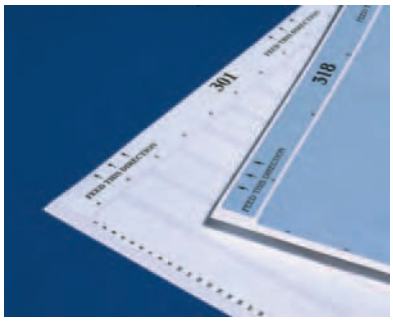

### *Product dimensions*

| Product order code | Package quantity | Labels across | Label width (A) mm | *inches* | Label height (B) mm | *inches* | Horizontal repeat (C) mm | *inches* | Vertical repeat (D) mm | *inches* | Web width (E) mm | *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| E-064064-10-9 | 10,000 | 20 | 6.4 | *0.250* | 6.4 | *0.250* | 6.4 | *0.250* | 8.5 | *0.333* | 152.4 | *6.000* |
| E-080080-10-9 | 10,000 | 10 | 8.0 | *0.315* | 8.0 | *0.315* | 8.0 | *0.315* | 12.7 | *0.500* | 105.4 | *4.150* |
| E-095095-10-9 | 10,000 | 16 | 9.5 | *0.375* | 9.5 | *0.375* | 12.7 | *0.500* | 12.7 | *0.500* | 226.1 | *8.900* |
| E-127111-10-9 | 10,000 | 13 | 12.7 | *0.500* | 11.1 | *0.437* | 15.2 | *0.600* | 15.9 | *0.625* | 221 | *8.700* |
| E-154064-10-9 | 10,000 | 7 | 15.4 | *0.600* | 6.4 | *0.250* | 17.8 | *0.700* | 8.5 | *0.333* | 147.3 | *5.800* |
| E-165051-10-9 | 10,000 | 10 | 16.5 | *0.650* | 5.1 | *0.200* | 20.3 | *0.800* | 6.4 | *0.250* | 224.8 | *8.850* |
| E-191064-10-9 | 10,000 | 9 | 19.1 | *0.750* | 6.4 | *0.250* | 22.9 | *0.900* | 8.5 | *0.333* | 227.3 | *8.950* |
| E-203127-10-9 | 10,000 | 10 | 20.3 | *0.800* | 12.7 | *0.500* | 20.3 | *0.800* | 15.9 | *0.625* | 228.6 | *9.000* |
| E-229064-10-9 | 10,000 | 8 | 22.9 | *0.900* | 6.4 | *0.250* | 25.4 | *1.000* | 8.5 | *0.333* | 226.1 | *8.900* |
| E-254095-10-9 | 10,000 | 7 | 25.4 | *1.000* | 9.5 | *0.375* | 27.9 | *1.100* | 12.7 | *0.500* | 218.4 | *8.600* |
| E-254127-10-9 | 10,000 | 7 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 16.9 | *0.666* | 218.4 | *8.600* |
| E-293064-10-9 | 10,000 | 4 | 29.3 | *1.150* | 6.4 | *0.250* | 9.4 | *0.370* | 30.5 | *1.200* | 146.1 | *5.750* |
| E-381191-10-9 | 10,000 | 4 | 38.1 | *1.500* | 19.1 | *0.750* | 43.2 | *1.700* | 25.4 | *1.000* | 193.0 | *7.600* |
| E-394064-10-9 | 10,000 | 4 | 39.4 | *1.550* | 6.4 | *0.250* | 41.9 | *1.650* | 8.5 | *0.333* | 190.5 | *7.500* |
| E-508095-5-9 | 5,000 | 3 | 50.8 | *2.000* | 9.5 | *0.375* | 53.3 | *2.100* | 12.7 | *0.500* | 182.9 | *7.200* |
| E-508254-4-9 | 4,000 | 4 | 50.8 | *2.000* | 25.4 | *1.000* | 50.8 | *2.000* | 28.6 | *1.125* | 228.6 | *9.000* |
| E-508318-3-9 | 3,000 | 4 | 50.8 | *2.000* | 31.8 | *1.250* | 50.8 | *2.000* | 34.9 | *1.375* | 228.6 | *9.000* |
| E-533064-5-9 | 5,000 | 3 | 53.3 | *2.100* | 6.4 | *0.250* | 55.9 | *2.200* | 8.5 | *0.333* | 190.5 | *7.500* |
| E-673254-3-9 | 3,000 | 3 | 67.3 | *2.650* | 25.4 | *1.000* | 67.3 | *2.650* | 38.1 | *1.500* | 227.3 | *8.950* |
| E-673349-3-9 | 3,000 | 3 | 67.3 | *2.650* | 34.9 | *1.375* | 67.3 | *2.650* | 38.1 | *1.500* | 227.3 | *8.950* |
| E-699254-2.5-9 | 2,500 | 3 | 69.9 | *2.750* | 25.4 | *1.000* | 73.0 | *2.875* | 28.6 | *1.125* | 241.3 | *9.500* |
| E-699318-2.5-9 | 2,500 | 3 | 69.9 | *2.750* | 31.8 | *1.250* | 73.0 | *2.875* | 34.9 | *1.375* | 241.3 | *9.500* |
| E-711064-5-9 | 5,000 | 1 | 71.1 | *2.800* | 6.4 | *0.250* | N/A | *N/A* | 8.5 | *0.333* | 96.5 | *3.800* |
| E-762508-1-9 | 1,000 | 2 | 76.2 | *3.000* | 50.8 | *2.000* | 79.4 | *3.125* | 54.0 | *2.125* | 181.0 | *7.130* |
| E-920254-2.5-9 | 2,500 | 2 | 92.0 | *3.620* | 25.4 | *1.000* | 94.6 | *3.725* | 28.6 | *1.125* | 212.1 | *8.350* |
| E-920381-2.5-9 | 2,500 | 2 | 92.0 | *3.620* | 38.1 | *1.500* | 95.3 | *3.750* | 41.3 | *1.625* | 212.8 | *8.380* |
| E-165101-1-9 | 1,000 | 1 | 165.1 | *6.500* | 101.6 | *4.000* | N/A | *N/A* | 108.0 | *4.250* | 190.5 | *7.500* |

# LE/LM/LEB2 Polyester labels

## LE

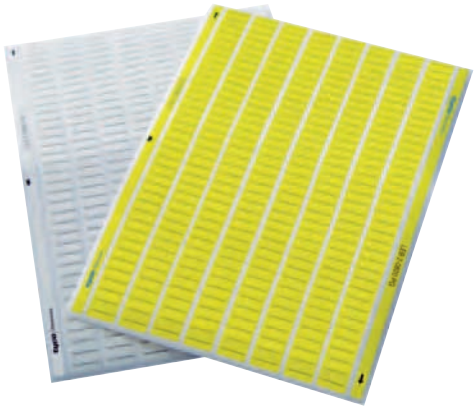
Tyco Electronics LE is a white polyester film with a permanent acrylic adhesive and a special top-coat designed specifically for use with laser and ink jet printers. It is ideal for bar coding, PCB and component labeling, and general labeling applications requiring a white high durability label. LE offers high print resolution as well as good solvent and smudge resistance.



## LM

Tyco Electronics LM is a metalized polyester film with a permanent acrylic adhesive and a special top-coat designed specifically for use with laser and ink jet printers. It is ideal for rating plate applications and other applications that require a "metal look" such as nameplates and equipment labels to detail product information and serial numbers.

Note: On large label formats, some curl may occur on printing due to duration of time in the laser printer.



## LEB2

LEB2, our A4 size symmetrically-designed laser and ink jet labels, guarantee a proper feeding in the paper tray. The label sheet can be used in both directions and is also usable for the stack function of your printer. The sheets can be used several times if partial label amounts need to be printed. Special surface coatings guarantee an extremely high aging-resistance of the printing image.

## Features and benefits

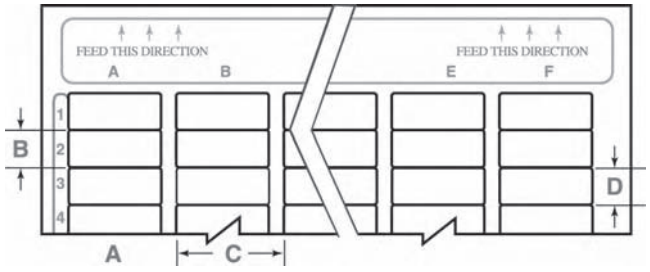
- Laser printable
- Exceptional durability and tear strength
- Suitable for low volume applications
- Excellent for bar code applications
- Good resistance to common fluids and water
- LM metalized appearance is ideal for rating plate applications.
- LEB2 features symmetrical design – can be printed on from both top sides

GP

***Specifications/Approvals***

| | | |
|---|---|---|
| Tyco Electronics | LE | TTDS-069 |
| | LM | TTDS-070 |
| Industry UL | LM | MH14363 Group PGGU2 |
| ***Adhesive*** | Permanent acrylic | |
| ***Service temperature*** | –40°C to +150°C | –40°F to +302°F |

***Ordering information***






Catalog 1654227
Revised 04-07

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Dimensions not italicized are in millimeters while dimensions in inches are italicized.

Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-5-729-0425

South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

# LE/LM/LEB2 Polyester labels

## Ordering information

### LE

| Product order code | Package quantity | Labels across | Labels per sheet | Label width (A) mm | Label width (A) *inches* | Label height (B) mm | Label height (B) *inches* | Horizontal repeat (C) mm | Horizontal repeat (C) *inches* | Vertical repeat (D) mm | Vertical repeat (D) *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 314-LE | 4,000 | 16 | 400 | 9.5 | *0.375* | 9.5 | *0.375* | 12.7 | *0.500* | 9.5 | *0.375* |
| 301-LE | 4,800 | 10 | 480 | 16.5 | *0.650* | 5.1 | *0.200* | 20.3 | *0.800* | 5.1 | *0.200* |
| 303-LE | 3,040 | 8 | 304 | 20.3 | *0.800* | 6.4 | *0.250* | 25.4 | *1.000* | 6.4 | *0.250* |
| 304-LE | 1,520 | 8 | 152 | 20.3 | *0.800* | 12.7 | *0.500* | 25.4 | *1.000* | 12.7 | *0.500* |
| 309-LE | 2,660 | 7 | 266 | 25.4 | *1.000* | 6.4 | *0.250* | 27.9 | *1.100* | 6.4 | *0.250* |
| 305-LE | 1,750 | 7 | 175 | 25.4 | *1.000* | 9.5 | *0.375* | 27.9 | *1.100* | 9.5 | *0.375* |
| 307-LE | 1,330 | 7 | 133 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 12.7 | *0.500* |
| 310-LE | 1,900 | 5 | 190 | 38.1 | *1.500* | 6.4 | *0.250* | 40.6 | *1.600* | 6.4 | *0.250* |
| 308-LE | 600 | 5 | 60 | 38.1 | *1.500* | 19.1 | *0.750* | 40.6 | *1.600* | 19.1 | *0.750* |
| 318-LE | 400 | 4 | 40 | 50.8 | *2.000* | 25.4 | *1.000* | 50.8 | *2.000* | 25.4 | *1.000* |
| 319-LE | 100 | 2 | 10 | 76.2 | *3.000* | 50.8 | *2.000* | 88.9 | *3.500* | 50.8 | *2.000* |
| 325-LE | 10 | 1 | 1 | 215.9 | *8.500* | 279.4 | *11.000* | N/A | *N/A* | N/A | *N/A* |

### LM

| Product order code | Package quantity | Labels across | Labels per sheet | Label width (A) mm | Label width (A) *inches* | Label height (B) mm | Label height (B) *inches* | Horizontal repeat (C) mm | Horizontal repeat (C) *inches* | Vertical repeat (D) mm | Vertical repeat (D) *inches* |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 314-LM | 4,000 | 16 | 400 | 9.5 | *0.375* | 9.5 | *0.375* | 12.7 | *0.500* | 9.5 | *0.375* |
| 301-LM | 4,800 | 10 | 480 | 16.5 | *0.650* | 5.1 | *0.200* | 20.3 | *0.800* | 5.1 | *0.200* |
| 303-LM | 3,040 | 8 | 304 | 20.3 | *0.800* | 6.4 | *0.250* | 25.4 | *1.000* | 6.4 | *0.250* |
| 304-LM | 1,520 | 8 | 152 | 20.3 | *0.800* | 12.7 | *0.500* | 25.4 | *1.000* | 12.7 | *0.500* |
| 309-LM | 2,660 | 7 | 266 | 25.4 | *1.000* | 6.4 | *0.250* | 27.9 | *1.100* | 6.4 | *0.250* |
| 305-LM | 1,750 | 7 | 175 | 25.4 | *1.000* | 9.5 | *0.375* | 27.9 | *1.100* | 9.5 | *0.375* |
| 307-LM | 1,330 | 7 | 133 | 25.4 | *1.000* | 12.7 | *0.500* | 27.9 | *1.100* | 12.7 | *0.500* |
| 310-LM | 1,900 | 5 | 190 | 38.1 | *1.500* | 6.4 | *0.250* | 40.6 | *1.600* | 6.4 | *0.250* |
| 308-LM | 600 | 5 | 60 | 38.1 | *1.500* | 19.1 | *0.750* | 40.6 | *1.600* | 19.1 | *0.750* |
| 318-LM | 400 | 4 | 40 | 50.8 | *2.000* | 25.4 | *1.000* | 50.8 | *2.000* | 25.4 | *1.000* |
| 319-LM | 100 | 2 | 10 | 76.2 | *3.000* | 50.8 | *2.000* | 88.9 | *3.500* | 50.8 | *2.000* |
| 325-LM | 10 | 1 | 1 | 215.9 | *8.500* | 279.4 | *11.000* | N/A | *N/A* | N/A | *N/A* |

### LEB2

| Product order code | Labels per sheet | Label height mm | Label height *inches* | Label width mm | Label width *inches* | Labels per column | Labels per row |
|---|---|---|---|---|---|---|---|
| LEB2-0615P <color> | 480 | 6.0 | *0.236* | 15.0 | *0.590* | 48 | 10 |
| LEB2-0818P <color> | 324 | 8.0 | *0.315* | 18.0 | *0.709* | 36 | 9 |
| LEB2-0820P <color> | 288 | 8.0 | *0.315* | 20.0 | *0.787* | 36 | 8 |
| LEB2-0825P <color> | 252 | 8.0 | *0.315* | 25.0 | *0.984* | 36 | 7 |
| LEB2-0916P <color> | 320 | 9.0 | *0.354* | 16.0 | *0.630* | 32 | 10 |
| LEB2-1318P <color> | 198 | 13.0 | *0.512* | 18.0 | *0.709* | 22 | 9 |
| LEB2-1325P <color> | 154 | 13.0 | *0.512* | 25.0 | *0.984* | 22 | 7 |

### Sheet sizes

| | |
|---|---|
| LE, LM | 8.5"x 11" |
| LEB2 | A4 |

### Options (LEB2 only)

| | | | |
|---|---|---|---|
| Colors | Yellow | White | Silver |
| Code | 4 | 9 | 8A |

LifeElectronics
Живое партнерство

**ООО «ЛайфЭлектроникс»** **“LifeElectronics” LLC**

*ИНН 7805602321 КПП 780501001 Р/С 40702810122510004610 ФАКБ "АБСОЛЮТ БАНК" (ЗАО) в г.Санкт-Петербурге К/С 30101810900000000703 БИК 044030703*

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- *Специальные условия для постоянных клиентов.*
- *Подбор аналогов.*
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- *Приемлемые сроки поставки, возможна ускоренная поставка.*
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- *Изготовление тестовой платы монтаж и пусконаладочные работы.*

*Тел: +7 (812) 336 43 04 (многоканальный)*
*Email: org@lifeelectronics.ru*

***www.lifeelectronics.ru***