

# 17 Series

RoHS Compliant

NYLON 6.6

GENERAL PURPOSE

MATERIAL OPERATING TEMPERATURE: -40°C to +85°C

APPLICATION OPERATING TEMPERATURE: -10°C to +85°C

APPROVALS<sup>1</sup>: c(UL)us



| Part Number       | Width mm [Inch] | Length mm [Inch] | Max Bundle Diameter mm [Inch] | Min Loop Tensile Kg [lb] |
|-------------------|-----------------|------------------|-------------------------------|--------------------------|
| <b>M - 18lb</b>   |                 |                  |                               |                          |
| 17-M80            | 2.5 [.098]      | 80 [3.2]         | 14.0 [0.55]                   | 8 [18]                   |
| 17-M100           | 2.5 [.098]      | 100 [4.0]        | 20.5 [0.80]                   | 8 [18]                   |
| 17-M120           | 2.5 [.098]      | 120 [4.7]        | 27.0 [1.06]                   | 8 [18]                   |
| 17-M130           | 2.5 [.098]      | 130 [5.0]        | 30.0 [1.18]                   | 8 [18]                   |
| 17-M150           | 2.5 [.098]      | 150 [6.0]        | 36.5 [1.43]                   | 8 [18]                   |
| 17-M160           | 2.5 [.098]      | 160 [6.3]        | 39.8 [1.56]                   | 8 [18]                   |
| 17-M200           | 2.5 [.098]      | 200 [8.0]        | 52.5 [2.06]                   | 8 [18]                   |
| 17-M260           | 2.5 [.098]      | 260 [10.2]       | 71.6 [2.81]                   | 8 [18]                   |
| <b>I - 40lb</b>   |                 |                  |                               |                          |
| 17-I140           | 3.6 [.14]       | 140 [5.5]        | 33.0 [1.30]                   | 18 [40]                  |
| 17-I150           | 3.6 [.14]       | 150 [6.0]        | 36.0 [1.41]                   | 18 [40]                  |
| 17-I180           | 3.6 [.14]       | 180 [7.0]        | 46.0 [1.81]                   | 18 [40]                  |
| 17-I200           | 3.6 [.14]       | 200 [8.0]        | 52.5 [2.06]                   | 18 [40]                  |
| 17-I250           | 3.6 [.14]       | 250 [10.0]       | 68.0 [2.67]                   | 18 [40]                  |
| 17-I280           | 3.6 [.14]       | 280 [11.0]       | 78.0 [3.07]                   | 18 [40]                  |
| 17-I300           | 3.6 [.14]       | 300 [11.8]       | 84.0 [3.30]                   | 18 [40]                  |
| 17-I370           | 3.6 [.14]       | 370 [14.5]       | 106.0 [4.17]                  | 18 [40]                  |
| <b>S - 50lb</b>   |                 |                  |                               |                          |
| 17-S120           | 4.6 [.181]      | 120 [4.7]        | 23.8 [0.93]                   | 22 [50]                  |
| 17-S160           | 4.6 [.181]      | 160 [6.3]        | 36.6 [1.32]                   | 22 [50]                  |
| 17-S180           | 4.8 [.189]      | 180 [7.0]        | 43.0 [1.68]                   | 22 [50]                  |
| 17-S190           | 4.8 [.189]      | 190 [7.5]        | 46.0 [1.81]                   | 22 [50]                  |
| 17-S200           | 4.8 [.189]      | 200 [8.0]        | 49.5 [1.94]                   | 22 [50]                  |
| 17-S250           | 4.8 [.189]      | 250 [10.0]       | 65.0 [2.55]                   | 22 [50]                  |
| 17-S280           | 4.8 [.189]      | 280 [11.0]       | 74.8 [2.94]                   | 22 [50]                  |
| 17-S300           | 4.8 [.189]      | 300 [11.8]       | 81.0 [3.18]                   | 22 [50]                  |
| 17-S350           | 4.8 [.189]      | 350 [13.7]       | 97.0 [3.81]                   | 22 [50]                  |
| 17-S360           | 4.8 [.189]      | 360 [14.0]       | 100.0 [3.93]                  | 22 [50]                  |
| 17-S370           | 4.8 [.189]      | 370 [14.5]       | 103.5 [4.07]                  | 22 [50]                  |
| 17-S380           | 4.8 [.189]      | 380 [15.0]       | 106.7 [4.20]                  | 22 [50]                  |
| 17-S390           | 4.8 [.189]      | 390 [15.3]       | 110.0 [4.33]                  | 22 [50]                  |
| 17-S400           | 4.8 [.189]      | 400 [15.7]       | 113.1 [4.45]                  | 22 [50]                  |
| 17-S430           | 4.8 [.189]      | 430 [17.0]       | 122.5 [4.82]                  | 22 [50]                  |
| 17-S450           | 4.8 [.189]      | 450 [17.7]       | 129.0 [5.07]                  | 22 [50]                  |
| 17-S500           | 4.8 [.189]      | 500 [19.7]       | 145.0 [5.70]                  | 22 [50]                  |
| 17-S550           | 4.8 [.189]      | 550 [21.6]       | 160.9 [6.33]                  | 22 [50]                  |
| <b>HD - 120lb</b> |                 |                  |                               |                          |
| 17-HD150          | 7.6 [.300]      | 150 [6.0]        | 35.0 [1.37]                   | 55 [120]                 |
| 17-HD200          | 7.6 [.300]      | 200 [8.0]        | 50.9 [2.00]                   | 55 [120]                 |
| 17-HD220          | 7.6 [.300]      | 220 [8.6]        | 57.2 [2.25]                   | 55 [120]                 |
| 17-HD250          | 7.6 [.300]      | 250 [10.0]       | 66.8 [2.62]                   | 55 [120]                 |
| 17-HD300          | 7.6 [.300]      | 300 [11.8]       | 82.8 [3.25]                   | 55 [120]                 |
| 17-HD350          | 7.6 [.300]      | 350 [13.7]       | 98.5 [3.87]                   | 55 [120]                 |
| 17-HD365          | 7.6 [.300]      | 365 [14.0]       | 103.5 [4.07]                  | 55 [120]                 |
| 17-HD380          | 7.6 [.300]      | 380 [15.0]       | 108.0 [4.25]                  | 55 [120]                 |
| 17-HD400          | 7.6 [.300]      | 400 [15.7]       | 114.5 [4.50]                  | 55 [120]                 |
| 17-HD450          | 7.6 [.300]      | 450 [17.0]       | 130.5 [5.13]                  | 55 [120]                 |
| 17-HD540          | 7.6 [.300]      | 540 [21.0]       | 159.0 [6.25]                  | 55 [120]                 |
| 17-HD550          | 7.6 [.300]      | 550 [21.6]       | 162.5 [6.39]                  | 55 [120]                 |
| 17-HD750          | 7.6 [.300]      | 750 [29.5]       | 226.1 [8.90]                  | 55 [120]                 |



Notes:  
 1. 17-EHD750, 17-M260HSN, 17-M260HSB, 17-S550HSN, 17-S550HSB, 17-HD750HSN, 17-HD750HSB, 17-M260HT, 17-S550HT, 17-HD750HT, 17-EHD400HT, 17-EHD450HT, 17-EHD500HT, 17-EHD550HT, 17-EHD610HT, 17-EHD760HT, 17-EHD780HT, 17-EHD810HT, 17-EHD920HT, 17-EHD1220HT, 17-EHD750UVB, are not UL approved  
 Material/Color LT and V0 are not UL approved

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GENERAL PURPOSE

MATERIAL OPERATING TEMPERATURE: -40°C to +85°C

APPLICATION OPERATING TEMPERATURE: -10°C to +85°C

APPROVALS<sup>1</sup>: 



| Part Number        | Width mm [Inch] | Length mm [Inch] | Max Bundle Diameter mm [Inch] | Min Loop Tensile Kg [lb] |
|--------------------|-----------------|------------------|-------------------------------|--------------------------|
| <b>EHD - 175lb</b> |                 |                  |                               |                          |
| 17-EHD400          | 8.8 [.345]      | 400 [15.7]       | 115.0 [4.52]                  | 80 [175]                 |
| 17-EHD450          | 8.8 [.345]      | 450 [18.0]       | 130.5 [5.13]                  | 80 [175]                 |
| 17-EHD500          | 8.8 [.345]      | 500 [19.7]       | 146.5 [5.76]                  | 80 [175]                 |
| 17-EHD550          | 8.8 [.345]      | 550 [21.6]       | 163.5 [6.43]                  | 80 [175]                 |
| 17-EHD610          | 8.8 [.345]      | 610 [24.0]       | 181.5 [7.14]                  | 80 [175]                 |
| 17-EHD750          | 8.8 [.345]      | 750 [29.5]       | 226.5 [9.91]                  | 80 [175]                 |
| 17-EHD760          | 8.8 [.345]      | 760 [30.0]       | 229.5 [9.03]                  | 80 [175]                 |
| 17-EHD780          | 8.8 [.345]      | 780 [30.5]       | 235.5 [9.27]                  | 80 [175]                 |
| 17-EHD810          | 9.0 [.350]      | 810 [32.0]       | 245.0 [9.64]                  | 80 [175]                 |
| 17-EHD920          | 9.0 [.350]      | 920 [36.0]       | 280.0 [11.0]                  | 80 [175]                 |
| 17-EHD1220         | 9.0 [.350]      | 1220 [48.0]      | 375.5 [14.7]                  | 80 [175]                 |
| <b>HSD - 250lb</b> |                 |                  |                               |                          |
| 17-HSD530          | 12.4 [.490]     | 530 [21.0]       | 156.0 [5.90]                  | 110 [250]                |
| 17-HSD650          | 12.4 [.490]     | 650 [25.5]       | 195.0 [7.60]                  | 110 [250]                |
| 17-HSD1000         | 12.4 [.490]     | 1000 [40.0]      | 305.0 [12.0]                  | 110 [250]                |
| 17-HSD1030         | 12.4 [.490]     | 1030 [40.5]      | 315.0 [12.4]                  | 110 [250]                |

Notes:  
 1. 17-EHD750, 17-M260HSN, 17-M260HSB, 17-S550HSN, 17-S550HSB, 17-HD750HSN, 17-HD750HSB, 17-M260HT, 17-S550HT, 17-HD750HT, 17-EHD400HT, 17-EHD450HT, 17-EHD500HT, 17-EHD550HT, 17-EHD610HT, 17-EHD760HT, 17-EHD780HT, 17-EHD810HT, 17-EHD920HT, 17-EHD1220HT, 17-EHD750UVB, are not UL approved  
 Material/Color LT and V0 are not UL approved



## PART NUMBER SYSTEM



SERIES

CROSS SECTION

LENGTH

MATERIAL/COLOR

|                                       |                        |
|---------------------------------------|------------------------|
| N: Natural                            | Y: Yellow              |
| WH: White                             | R: Red                 |
| B: Normal UV Black                    | P: Purple              |
| UVB: Weather Resistant Black          | BR: Brown              |
| HSB: Heat Stabilized Black            | GR: Gray               |
| HSN: Heat Stabilized Natural          | O: Orange              |
| HT: High Heat Resistant Natural       | FG: Fluorescent Green  |
| LT: Low Temperature Resistant Natural | FL: Fluorescent Yellow |
| V0: Flame Retardant Natural           | FB: Fluorescent Blue   |
| G: Green                              | FO: Fluorescent Orange |
| BL: Blue                              | S: Silver              |

## PACKAGE SIZE

|                        |
|------------------------|
| L: 50PCS               |
| C: 100PCS              |
| D: 500PCS              |
| M: 1000PCS             |
| Number: Other Quantity |

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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