

| PART NUMBER | REV | DESCRIPTION        | PROGRAMMED MEMORY CHIP |
|-------------|-----|--------------------|------------------------|
| 1911259-1   | A   | CUTS CARRIER       | 8-1911259-1            |
| 1911259-6   | A   | CONTINUOUS CARRIER | 8-1911259-6            |
| 7-1911259-1 | A   | -1 AND SPARE PARTS | 9-1911259-1            |
| 7-1911259-6 | A   | -6 AND SPARE PARTS | 9-1911259-6            |
| 7-1911259-7 | A   | SPARE PARTS KIT    | -                      |

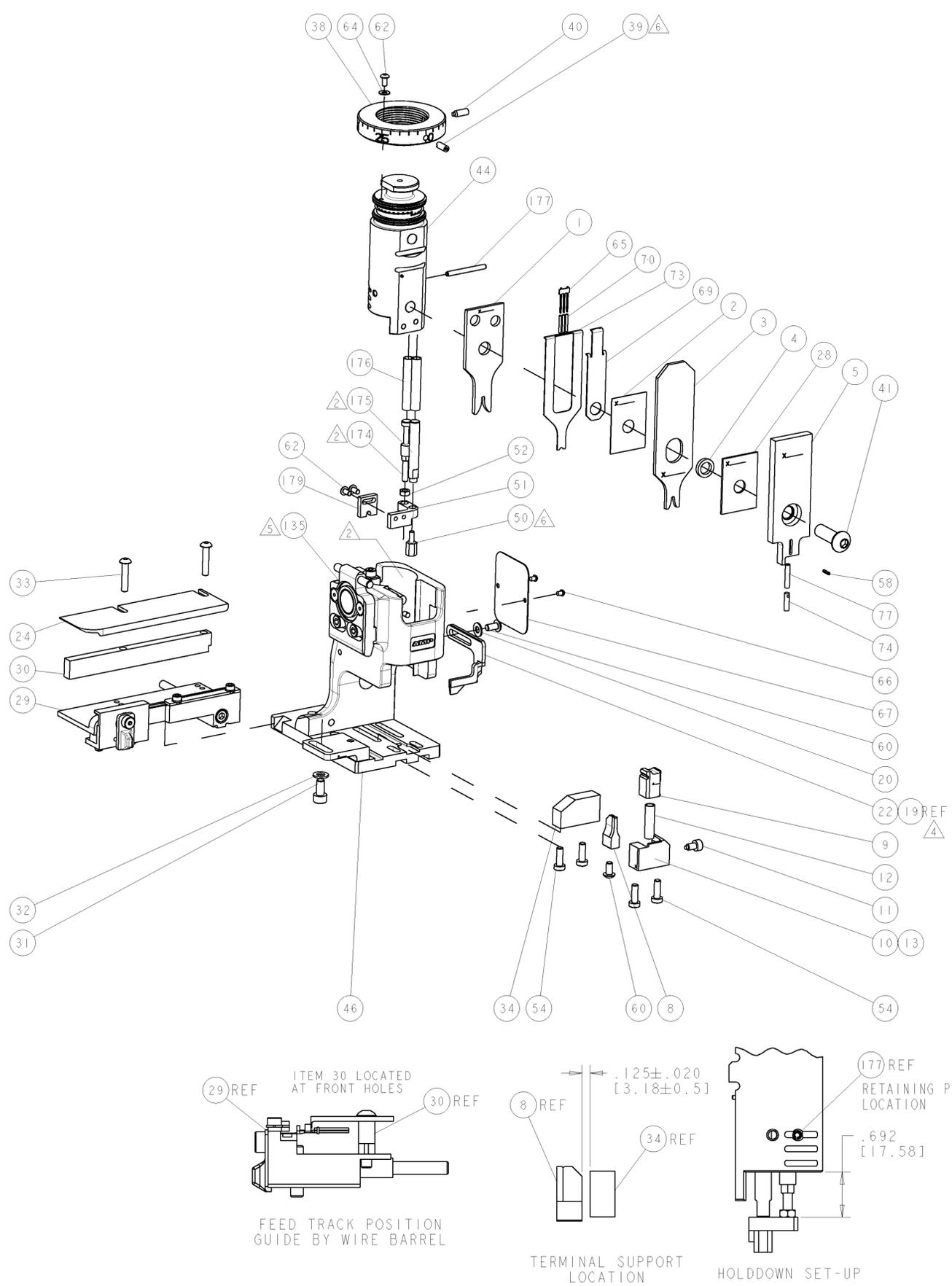
| APPLICATOR DATA                |               |      |
|--------------------------------|---------------|------|
| CRIMP                          | SIZE          | TYPE |
| WIRE                           | .074 [1.88mm] | F    |
| INSUL                          | .090 [2.29mm] | O    |
| APPL INSTRUCTIONS<br>408-10135 |               |      |

| TERMINAL DATA: DEUTSCH TERMINAL                |  | DEUTSCH CRIMP SPEC                                      |  |
|--|--|---|--|
| TERMINAL NAME: TERMINAL, PIN                   |  |   |  |
| WIRE STRIP LENGTH<br>.150-.200 IN [3.8-5.1 mm] |  | INSULATION DIAMETER RANGE<br>.075-.105 IN [1.91-2.66mm] |  |
| TERMINAL APPL SPEC<br>0425-207-0000            |  |   |  |

| TE TERMINAL | DEUTSCH TERMINAL | TE TERMINAL | DEUTSCH TERMINAL |
|-------------|------------------|-------------|------------------|
| 286680-1    | 1062-20-0122     | 286680-8    | 1062-20-0444     |
| 286680-2    | 1062-20-0144     | 1572032-1   | 1060-20-0122     |
| 286680-3    | 1062-20-0222     | 1572032-2   | 1060-20-0144     |
| 286680-4    | 1062-20-0244     | 1572032-3   | 1060-20-0222     |
| 286680-5    | 1062-20-0322     | 1572032-4   | 1060-20-0244     |
| 286680-6    | 1062-20-0344     | 1572032-5   | 1060-20-0422     |
| 286680-7    | 1062-20-0422     | 1572032-6   | 1060-20-0444     |

| WIRE SIZE                 | CRIMP HEIGHT INCH[mm]    |
|---------------------------|--------------------------|
| 16AWG or 1mm <sup>2</sup> | .050 ± .002 [1.27 ± .03] |
| 18AWG                     | .049 ± .002 [1.24 ± .03] |
| 0.75mm <sup>2</sup>       | .048 ± .002 [1.22 ± .03] |
| 0.6mm <sup>2</sup>        | .042 ± .002 [1.07 ± .03] |
| 20AWG                     | .039 ± .002 [.99 ± .03]  |
| 0.5mm <sup>2</sup>        | .038 ± .002 [.97 ± .03]  |
| 22AWG                     | .037 ± .002 [.94 ± .03]  |

- ⚠ RECOMMENDED SPARE PARTS.
- ⚠ GREASE BEARING SURFACES LIGHTLY.
- 3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- ⚠ ITEM 19 - OPTIONAL STRIPPER FOR BENCH MACHINE APPLICATIONS.
- ⚠ APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY.
- ⚠ APPLY P/N 1-23419-5 LOCTITE(R) TO THREADS.
- ⚠ SEE CHART ON SHEET 2 FOR ADDITIONAL APPLICATORS TO RUN THIS TERMINAL WITH ADDITIONAL INSULATION DIAMETER RANGES.
- ⚠ RECOMMENDED INSULATION RANGE .105-.118. INSULATION DIAMETER ABOVE .118 NOT RECOMMENDED. STRANDING COULD RESULT.



| FEED FINGER | SET UP GAGE | LOC | DIST | REVISIONS |          |           |        |
|-------------|-------------|-----|------|-----------|----------|-----------|--------|
| 1901694-1   | 1901067-1   | A   | 66   | REV       | DATE     | BY        | APPV   |
|             |             |     |      | A         | RELEASED | 28OCT2008 | MEH GB |

| REV | QTY | DESCRIPTION                                   | ITEM NO |
|-----|-----|---|---------|
| -   | 1   | 1976053-1 LOCATER BLOCK, TERMINAL             | 179     |
| -   | 1   | 1-993111-6 PIN, SLOTTED SPRING 3.0 X 30.0     | 177     |
| -   | 2   | 3-22280-7 SPRING, COMPRESSION                 | 176     |
| -   | 1   | 1752353-1 GUIDE PIN, HOLDDOWN                 | 175     |
| -   | 1   | 1901680-1 GUIDE PIN, HOLDDOWN                 | 174     |
| -   | REF | SEE TABLE MEMORY CHIP, PROGRAMMED             | 135     |
| -   | 1   | 22278-7 SPRING, COMPRESSION                   | 77      |
| -   | 1   | 854769-4 HOLDER, INS                          | 74      |
| -   | 1   | 1490525-3 DEPRESSOR, WIRE                     | 73      |
| -   | 1   | 1633565-1 DOCUMENTATION PACKAGE SIII          | 71      |
| -   | 3   | 2-23147-2 SPRING, COMPRESSION                 | 70      |
| -   | 1   | 1490524-1 DEPRESSOR, SPACER                   | 69      |
| -   | 1   | 1901048-1 TAG, IDENTIFICATION                 | 67      |
| -   | 2   | 21017-1 SCREW, DRIVE                          | 66      |
| -   | 1   | 1424350-1 HOLDER, PIN, WIRED                  | 65      |
| -   | 1   | 18028-1 WASHER, FLAT, REG M3                  | 64      |
| -   | 3   | 1655785-9 SCR, BTN SKT HD CAP (M3 X 6)        | 62      |
| -   | 2   | 1655785-1 SCR, BTN SKT HD CAP (M4 X 8)        | 60      |
| -   | 1   | 21028-2 PIN, SLOTTED SPRING .062 X .250       | 58      |
| -   | 4   | 1655783-3 SCR, CAP, SOC HD, LOW HEAD, M4 X 12 | 54      |
| -   | 1   | 1-18030-0 NUT, HEX, REG M3.5                  | 52      |
| -   | 1   | 1901681-8 HOLDDOWN, TERMINAL                  | 51      |
| -   | 1   | 1-1752354-8 STANDOFF, HOLD-DOWN               | 50      |
| -   | 1   | 1752300-1 SF SYSTEM III APPLICATOR            | 46      |
| -   | 1   | 1752308-1 RAM                                 | 44      |
| -   | 1   | 2-1655785-3 SCR, BTN SKT HD CAP (M8 X 25)     | 41      |
| -   | 1   | 993002-4 SCREW, SET, SFT TIP                  | 40      |
| -   | 1   | 1962043-1 PLUNGER, BALL, METRIC               | 39      |
| -   | 1   | 1752309-3 RING, INSULATION CRIMP              | 38      |
| -   | 1   | 1-1752356-2 SUPPORT, TERMINAL                 | 34      |
| -   | 2   | 3-1655785-3 SCR, BTN SKT HD CAP (M4 X 20)     | 33      |
| -   | 1   | 18028-3 WASHER, FLAT, REG M5                  | 32      |
| -   | 1   | 5-1655316-3 SCR, SKT HD CAP, M5 X 10.0        | 31      |
| -   | 1   | 1320908-1 SPACER, STRIP GUIDE                 | 30      |
| -   | 1   | 1901087-1 ASSEMBLY, STRIP GUIDE               | 29      |
| -   | 1   | 1-455888-0 SPACER, CRIMPER                    | 28      |
| -   | 1   | 1320928-1 PLATE, STRIP GUIDE                  | 24      |
| -   | 1   | 1976045-1 STRIPPER                            | 22      |
| -   | 1   | 18028-2 WASHER, FLAT, REG M4                  | 20      |
| -   | REF | 1752311-1 STRIPPER                            | 19      |
| -   | 1   | 1338684-2 SHEAR HOLDER, FRONT                 | 13      |
| -   | 1   | 3-22280-3 SPRING, COMPRESSION                 | 12      |
| -   | 1   | 356885-5 STOP, SHEAR                          | 11      |
| -   | -   | 1-1320921-0 SHEAR HOLDER, FRONT, CUT          | 10      |
| -   | 1   | 462006-6 FLOATING SHEAR, FRONT                | 9       |
| -   | 1   | 1633703-6 ANVIL, COMBINATION                  | 8       |
| -   | 1   | 854772-1 DEPRESSOR, SHEAR                     | 5       |
| -   | 1   | 1-238011-0 BLOCK, CRIMPER SPACER              | 4       |
| -   | 1   | 5-904741-8 CRIMPER, INSUL O PREMIUM           | 3       |
| -   | 1   | 455888-3 SPACER, CRIMPER                      | 2       |
| -   | 1   | 6-1673600-7 CRIMPER, WIRE                     | 1       |

| DIMENSIONS: INCHES[mm] | TOLERANCES UNLESS OTHERWISE SPECIFIED: | DRAWN     | DATE      | REV | DESCRIPTION                     | ITEM NO |
|------------------------|--|-----------|-----------|-----|---------------------------------|---------|
| 0 PLC                  | ±                                      | HERR      | 25SEP2008 |     | SIDE FEED SYSTEM III APPLICATOR |         |
| 1 PLC                  | ±                                      | G. BAILEY | 25SEP2008 |     |                                 |         |
| 2 PLC                  | ±                                      |           |           |     |                                 |         |
| 3 PLC                  | ±                                      |           |           |     |                                 |         |
| 4 PLC                  | ±                                      |           |           |     |                                 |         |
| ANGLES                 | ±                                      |           |           |     |                                 |         |
| MATERIAL               | FINISH                                 |           |           |     |                                 |         |
| CUSTOMER DRAWING       |  | SCALE     | SHEET     | OF  | REV                             |         |
|                        |  | A         | 00779     | 3   | 1                               | A       |

CUSTOMER ACCESSIBLE PRODUCTION DRAWING

| LOC |    | DIST |     | REVISIONS   |      |     |      |
|-----|----|------|-----|-------------|------|-----|------|
| A   | 66 | P    | LTR | DESCRIPTION | DATE | DWN | APVD |
|     |    | -    |     | SEE SHEET 1 | -    | -   | -    |
|     |    |      |     |             |      |     |      |
|     |    |      |     |             |      |     |      |

## TERMINAL APPLICATION CHART

| TERMINAL PART NUMBERS<br>(PIN TERMINALS)   |  | TOOLING<br>INSULATION<br>RANGE                        | APPLICATOR<br>PART NUMBER | ANVIL     | INSULATION<br>CRIMPER | WIRE<br>CRIMPER | INSULATION<br>CRIMP<br>WIDTH | WIRE<br>CRIMP<br>WIDTH |
|--|--|---|---------------------------|-----------|-----------------------|-----------------|------------------------------|------------------------|
| DEUTSCH  | TYCO<br>ELECTRONICS  |   |                           |           |                       |                 |                              |                        |
| 1060-20-0222<br>1060-20-0244<br>1060-20-0422<br>1060-20-0444                                 | 1572032-3<br>1572032-4<br>1572032-5<br>1572032-6                           | .050-.075   | 1911257-1                 | 1633703-4 | 5-904741-4            | 6-1673600-7     | .062 (O)                     | .074 (F)               |
| 1060-20-0122<br>1060-20-0144<br>1060-20-0222<br>1060-20-0244<br>1060-20-0422<br>1060-20-0444 | 1572032-1<br>1572032-2<br>1572032-3<br>1572032-4<br>1572032-5<br>1572032-6 | .063-.094   | 1911258-1                 | 1633703-5 | 5-904741-3            | 6-1673600-7     | .080 (O)                     | .074 (F)               |
| 1060-20-0122<br>1060-20-0144   | 1572032-1<br>1572032-2   | .075-.105   | 1911259-1                 | 1633703-6 | 5-904741-8            | 6-1673600-7     | .090 (O)                     | .074 (F)               |
| 1060-20-0122<br>1060-20-0144   | 1572032-1<br>1572032-2   | .085-.111   | 1911253-1                 | 1633703-3 | 5-456135-0            | 6-1673600-7     | .100 (O)                     | .074 (F)               |
| 1060-20-0122<br>1060-20-0144   | 1572032-1<br>1572032-2   | .105-.125<br><span style="font-size: small;">△</span> | 1911260-1                 | 1633703-7 | 6-683454-4            | 6-1673600-7     | .110 (O)                     | .074 (F)               |

|   |  |   |  |
|---|--|---|--|
| THE DIMENSIONS AND TOLERANCES SHOWN ON THIS DRAWING ARE THE DIMENSIONS AND TOLERANCES SPECIFIED BY THE CUSTOMER UNLESS OTHERWISE SPECIFIED.<br>THIS IS SUBJECT TO CHANGE FOR THE CUSTOMER'S CONVENIENCE WITHOUT NOTICE. |  | DWN M HERR 25SEP2008<br>CHK G. BAILEY 25SEP2008<br>APVD N DEMING 25SEP2008  | Tyco Electronics<br>Harrisburg, PA 17105-3608  |
| DIMENSIONS:<br>INCHES (mm)  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:<br>0 PLC ±.010<br>1 PLC ±.010<br>2 PLC ±.010<br>3 PLC ±.010<br>4 PLC ±.010<br>ANGLES ±.010 | NAME SIDE FEED SYSTEM III APPLICATOR<br>PRODUCT SPEC -<br>APPLICATION SPEC -<br>SEE TABLE<br>WEIGHT -<br>CUSTOMER DRAWING | SIZE A1<br>CAGE CODE 00779<br>DRAWING NO. C=1911259<br>RESTRICTED TO -<br>SCALE 3:5 SHEET 2 OF 3 REV A |

| LOC | DIST | REVISIONS |             |      |     |      |
|-----|------|-----------|-------------|------|-----|------|
| A   | 66   | P. LTR    | DESCRIPTION | DATE | DWN | APVD |
|     |      | -         | SEE SHEET 1 | -    | -   | -    |
|     |      |           |             |      |     |      |
|     |      |           |             |      |     |      |

## TERMINAL APPLICATION CHART

| TERMINAL PART NUMBERS<br>(SOCKET TERMINALS)  |  | TOOLING<br>INSULATION<br>RANGE  | APPLICATOR<br>PART NUMBER | ANVIL     | INSULATION<br>CRIMPER | WIRE<br>CRIMPER | INSULATION<br>CRIMP<br>WIDTH | WIRE<br>CRIMP<br>WIDTH |
|--|--|---|---------------------------|-----------|-----------------------|-----------------|------------------------------|------------------------|
| DEUTSCH  | TYCO<br>ELECTRONICS  |   |                           |           |                       |                 |                              |                        |
| 1062-20-0222<br>1062-20-0244<br>1062-20-0422<br>1062-20-0444   | 286680-3<br>286680-4<br>286680-7<br>286680-8   | .050-.075   | 1911257-1                 | 1633703-4 | 5-904741-4            | 6-1673600-7     | .062 (O)                     | .074 (F)               |
| 1062-20-0122<br>1062-20-0144<br>1062-20-0222<br>1062-20-0244<br>1062-20-0322<br>1062-20-0344<br>1062-20-0422<br>1062-20-0444 | 286680-1<br>286680-2<br>286680-3<br>286680-4<br>286680-5<br>286680-6<br>286680-7<br>286680-8 | .063-.094   | 1911258-1                 | 1633703-5 | 5-904741-3            | 6-1673600-7     | .080 (O)                     | .074 (F)               |
| 1062-20-0122<br>1062-20-0144<br>1062-20-0322<br>1062-20-0344   | 286680-1<br>286680-2<br>286680-5<br>286680-6   | .075-.105   | 1911259-1                 | 1633703-6 | 5-904741-8            | 6-1673600-7     | .090 (O)                     | .074 (F)               |
| 1062-20-0122<br>1062-20-0144<br>1062-20-0322<br>1062-20-0344   | 286680-1<br>286680-2<br>286680-5<br>286680-6   | .085-.111   | 1911253-1                 | 1633703-3 | 5-456135-0            | 6-1673600-7     | .100 (O)                     | .074 (F)               |
| 1062-20-0122<br>1062-20-0144<br>1062-20-0322<br>1062-20-0344   | 286680-1<br>286680-2<br>286680-5<br>286680-6   | .105-.125  | 1911260-1                 | 1633703-7 | 6-683454-4            | 6-1673600-7     | .110 (O)                     | .074 (F)               |

|   |  |  |  |
|---|--|--|--|
| <small>THE DIMENSIONS OF THIS DRAWING ARE UNLESS OTHERWISE SPECIFIED IN MILLIMETERS OR INCHES. DIMENSIONS ARE TO BE TAKEN TO THE CENTER UNLESS OTHERWISE SPECIFIED.</small> |  | DWN: M. HERR 25SEP2008<br>CHK: G. BAILEY 25SEP2008<br>APVD: N. DEMING 25SEP2008  | Tyco Electronics<br>Harrisburg, PA 17105-3608                      |
| DIMENSIONS:<br>INCHES (mm)  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:<br>0 PLC ±.005<br>1 PLC ±.005<br>2 PLC ±.005<br>3 PLC ±.005<br>4 PLC ±.005<br>ANGLES ±.005 | NAME: SIDE FEED SYSTEM III APPLICATOR<br>PRODUCT SPEC: -<br>APPLICATION SPEC: SEE TABLE<br>WEIGHT: -<br>CUSTOMER DRAWING | SIZE: A   00779   C=1911259<br>SCALE: 3:5   SHEET: 3 OF 3   REV: A |

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.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: [org@lifeelectronics.ru](mailto:org@lifeelectronics.ru)