Lock All Fields

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
© COPYRIGHT ALL RIGHTS RESERVED.

| LOC | DIST |
|---|---|
| | |

REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | H3 | ECR-14-002787 | 24FEB2014 | GK | HMR |
| | | | | | |
| | | | | | |
| | | | | | |

# REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2151265-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1528009
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR 1528009

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±

MATERIAL

FINISH

DWN GOPALAKRISHNA HV
CHK RAGHAVENDRA
APVD RAGHAVENDRA
PRODUCT SPEC
APPLICATION SPEC
WEIGHT

TE Connectivity

NAME FINE ADJ SIDE FD HD-I APPL

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A3 | | C- 1528009 | |

CUSTOMER DRAWING | SCALE | SHEET 1 OF 2 | REV H3

1470-19 (3/11)

Pro/ENGINEER DRAWING

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -,- -
© COPYRIGHT - BY TYCO ELECTRONICS CORPORATION. ALL INTERNATIONAL RIGHTS RESERVED.

| LOC | DIST |
|---|---|
| A | 66 |

REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | H2 | ECR-08-024569 | 9-2008 | MY | TE |

| PART NUMBER | REV | FIRST USED | TERMINATOR | FEED TYPE | DESCRIPTION |
|---|---|---|---|---|---|
| 1528009-1 | H | - | LEADMAKER | MECH POST FEED | CUTS CARRIER |
| 1528009-2 | H | - | BENCH | MECH PRE FEED | CUTS CARRIER |
| 1528009-6 | H | - | LEADMAKER | MECH POST FEED | CONTINUOUS CARRIER |
| 7-1528009-1 | H | - | LEADMAKER | MECH POST FEED | -1 AND SPARE PARTS |
| 7-1528009-2 | H | - | BENCH | MECH PRE FEED | -2 AND SPARE PARTS |
| 7-1528009-6 | H | - | LEADMAKER | MECH POST FEED | -6 AND SPARE PARTS |
| 7-1528009-7 | H | - | - | - | SPARE PARTS KIT |

CRIMP DATA AMP TERMINAL AMP CRIMP SPECS

TERMINAL NAME: MICRO QUADLOCK SYSTEM, PIN CONTACT

| CRIMP | SIZE | TYPE | RANGE |
|---|---|---|---|
| WIRE | 1.07 [.042 IN] | F | 0.08-0.22mm² |
| INSUL | 1.57 [.062 IN] | 0 | 0.09-1.20[.035-.047 IN] |

WIRE STRIP LENGTH 4.00 MAX [.157 MAX IN]

APPL INSTRUCTION 408-8322 & 408-8490

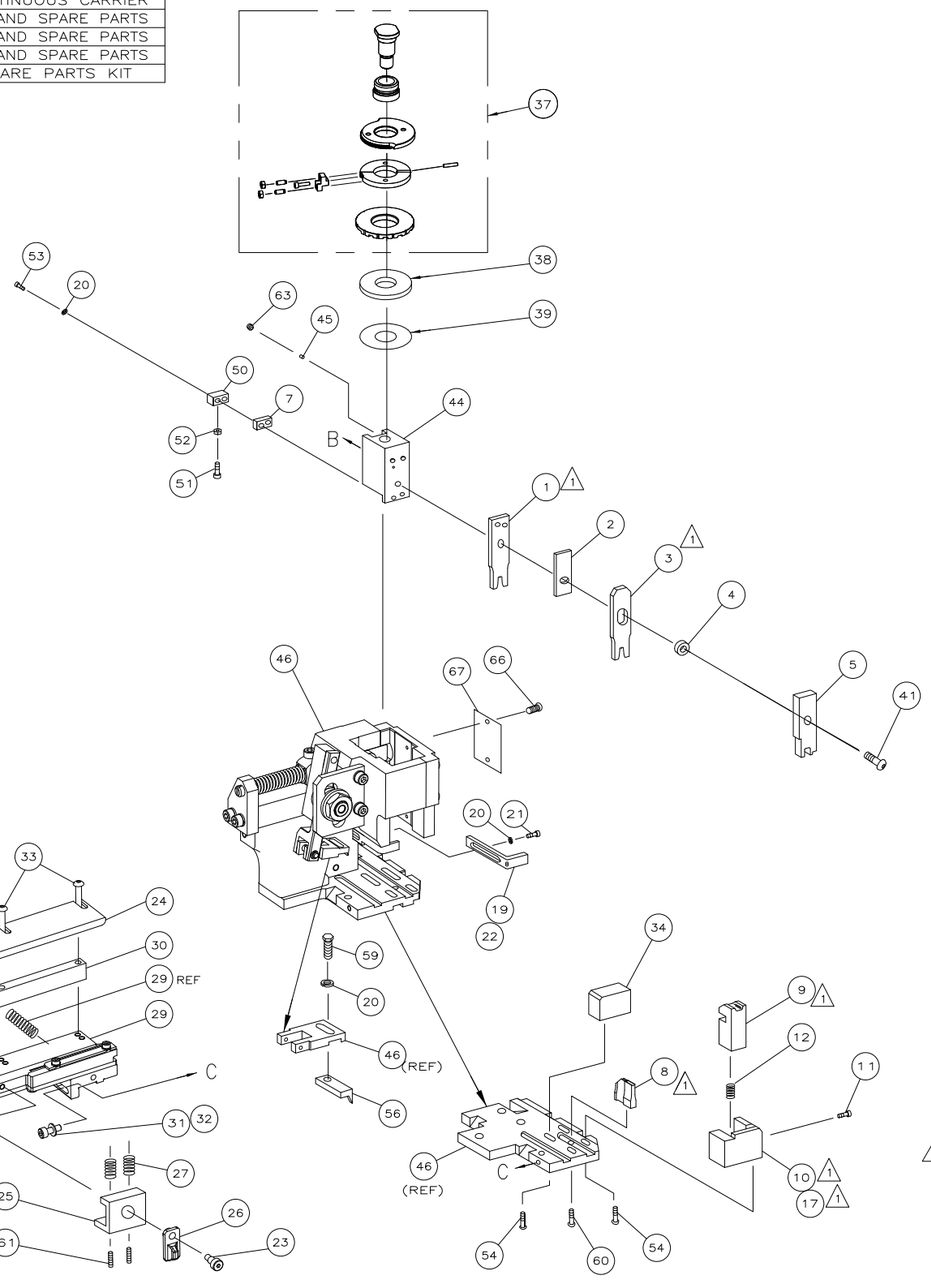
| TERMINAL | - | - | FEED |
|---|---|---|---|
| APPL SPEC | 114-18021 | - | 7.00 [.275 IN] |

TERMINALS APPLIED

| | | | | |
|---|---|---|---|---|
| 1355719 | - | - | - | - |
| 1355717 | - | - | - | - |
| - | - | - | - | - |
| - | - | - | - | - |
| - | - | - | - | - |
| - | - | - | - | - |
| - | - | - | - | - |
| - | - | - | - | - |

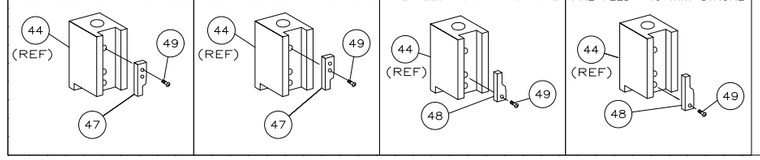
| WIRE SIZE mm² AWG | CRIMP HEIGHT * | REF SETTING |
|---|---|---|
| 0.22mm² | 0.77 ±0.03 [.030 ±.001 IN] | B 9 |
| 0.19mm² or 0.20mm² | 0.75 ±0.03 [.030 ±.001 IN] | C 0 |
| 0.14mm² | 0.71 ±0.03 [.028 ±.001 IN] | C 2 |
| 0.08mm² or 0.09mm² | 0.64 ±0.03 [.025 ±.001 IN] | C 5 |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |

| SET UP GAGE | LAYOUT |
|---|---|
| 458637-3 | L1528009 |

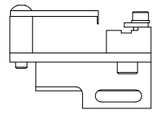



1. RECOMMENDED SPARE PARTS.
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

VIEW B ROTATED 180°




* WARNING:
ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN REQ'D CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.



| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1528009 | PRINT, APPLICATOR LOG SHEET | 72 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1338705-3 | DOCUMENTATION PACKAGE | 71 |
| | | | | | | | | | 70 |
| | | | | | | | | | 69 |
| | | | | | | | | | 68 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 461264-5 | PLATE, IDENTIFICATION | 67 |
| - | 2 | 2 | 2 | 2 | 2 | 2 | 21017-2 | SCR,DRIVE(#2x.19)ID PLATE | 66 |
| | | | | | | | | | 65 |
| | | | | | | | | | 64 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 3-18031-0 | SCR,SKT SET(M6X6)RAM | 63 |
| | | | | | | | | | 62 |
| - | 2 | 2 | 2 | 2 | 2 | 2 | 2-18032-5 | SCR,SET(M5X20)DRAG | 61 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 18024-7 | SCR,BHC(M4X10)ANVIL | 60 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 5-18022-2 | SCR,HEX(M4X8)FEED FINGER | 59 |
| | | | | | | | | | 58 |
| | | | | | | | | | 57 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1338685-1 | PAWL, FEED | 56 |
| | | | | | | | | | 55 |
| - | 2 | 2 | 2 | 2 | 2 | 2 | 18024-8 | SCR,BHC(M4x12)SHEAR HOLDER | 54 |
| - | 2 | 2 | 2 | 2 | 2 | 2 | 9-18023-6 | SCR,SHC(M4x14)TERM HLD DWN | 53 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 18030-1 | NUT,HEX(M3)HOLD DOWN | 52 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 811242-5 | BUMPER, HOLDDOWN | 51 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 690753-2 | SPACER, TONKER | 50 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 18024-3 | SCR,BHC(M3X10)CAM | 49 |
| - | - | 1 | - | - | 1 | - | 1338675-1 | CAM, PRE FEED 30 & 40 mm ST | 48 |
| - | 1 | - | 1 | 1 | - | 1 | 1338676-1 | CAM, POST FEED 30 & 40 mm ST | 47 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1320999-3 | APPLICATOR BASIC SUBASSY | 46 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 690191-1 | PLUG, NYLON | 45 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1338660-1 | RAM | 44 |
| | | | | | | | | | 43 |
| | | | | | | | | | 42 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 2-18024-6 | SCR,BHC(M8X25)RAM | 41 |
| | | | | | | | | | 40 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 469367-1 | SPACER SHIM | 39 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 469367-7 | SPACER, FINE ADJUST | 38 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 879103-3 | FINE ADJUST HEAD SUBASSY | 37 |
| | | | | | | | | | 36 |
| | | | | | | | | | 35 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1320934-3 | SUPPORT, TERMINAL | 34 |
| - | 2 | 2 | 2 | 2 | 2 | 2 | 1-18024-0 | SCR,BHC(M4X20)STRIP GUIDE | 33 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 18027-2 | WASHER, FLAT(M4) | 32 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1-18023-2 | SCR,SKT CAP(M4X12)MOUNT BLOCK | 31 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1320908-9 | SPACER, STRIP GUIDE | 30 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1633073-1 | STRIP GUIDE PLATE ASSY | 29 |
| | | | | | | | | | 28 |
| - | 2 | 2 | 2 | 2 | 2 | 2 | 1-22284-0 | SPRING, DRAG | 27 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 356835-1 | LEVER, DRAG RELEASE | 26 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 240792-1 | DRAG, TERMINAL | 25 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1320928-1 | PLATE, STRIP GUIDE | 24 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 980371-4 | SCR,SHC SHLD | 23 |
| - | 1 | - | 1 | 1 | - | 1 | 690472-2 | STRIPPER | 22 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 1-18023-1 | SCR,SHC(M4X10)STRIPPER | 21 |
| - | 4 | 4 | 4 | 4 | 4 | 4 | 18025-2 | WASHER,LOCK(M4)STRIPPER | 20 |
| - | - | 1 | - | - | 1 | - | 690472-1 | STRIPPER | 19 |
| | | | | | | | | | 18 |
| 1 - | 1 | - | - | 1 | - | - | 1338684-1 | HOLDER, SHEAR, FRONT (NO-CUT) | 17 |
| | | | | | | | | | 16 |
| | | | | | | | | | 15 |
| | | | | | | | | | 14 |
| | | | | | | | | | 13 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 3-22280-3 | SPRING, SHEAR | 12 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 356885-4 | STOP, SHEAR | 11 |
| - | - | 1 | 1 | - | 1 | 1 | 1320921-1 | HOLDER, SHEAR, FRONT (CUT) | 10 |
| 1 - | 1 | 1 | 1 | 1 | 1 | 1 | 462006-1 | SHEAR, FLOAT (FRONT) | 9 |
| 1 | 2 | 2 | 2 | 1 | 1 | 1 | 1333323-1 | ANVIL | 8 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 240641-9 | SPACER, DEPRESSOR (REAR) | 7 |
| | | | | | | | | | 6 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 2-455889-0 | DEPRESSOR, SHEAR (FRONT) | 5 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 238011-4 | SPACER, BLOCK CRIMPER | 4 |
| 1 - | 1 | 2 | 2 | 2 | 1 | 1 | 8-655830-7 | CRIMPER, INSULATION | 3 |
| - | 1 | 1 | 1 | 1 | 1 | 1 | 455888-4 | SPACER, CRIMPER | 2 |
| 1 - | 1 | 2 | 2 | 2 | 1 | 1 | 3-456401-4 | CRIMPER, WIRE | 1 |
| | -77 | -76 | -72 | -71 | -6 | -2 | -1 | PART NO | DESCRIPTION | ITEM NO |

QTY REQD PER ASSY

PARTS LIST

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN M.CLIFFORD OBMAYO1 | CHK - | APVD F.BACKHURST OBMAYO1

Tyco Electronics Corporation, Harrisburg, PA 17105-3608

NAME FINE ADJ SIDE FD HD-I APPL

PRODUCT SPEC - | APPLICATION SPEC -

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - | 1 PLC ± - | 2 PLC ± 0.5 [.02 IN] | 3 PLC ± - | 4 PLC ± - | ANGLES ± -

MATERIAL - | FINISH -

WEIGHT F

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A1 | 00779 | C-1528009 | - |

CUSTOMER DRAWING | SCALE - | SHEET 1 OF 1 | REV H2

4805 (1/08)

30SEP2008 6:54am

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*

*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*

***www.lifeelectronics.ru***