





TERMINAL DATA:	YY TERMINAL	TE CRIMF	SPECIFICATION	
TERMINAL NAME: RECEPTACLE TERMINAL				
WIRE STRIP LE	ENGTH	INSULATION DIAMETER RANGE		
5.71-6.47 mm [.225255 IN]		Ø1.85-2.46 mm [.073097 IN]		
TERMINAL APPLICATION	NONE	-	-	
SPECIFICATION	-	-	-	
TERMINALS APPLIED 12				
TE TERMINAL ·	YY TERMINAL	TE TERMINAL :	YY TERMINAL	
2318269-1	DJ621-F2.2A			

WIRE SIZE 😸 🔭	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT 9 REFERENCE SETTING
0.85mm2	1.20+/-0.05 [.047+/002]	6.0
0.50mm2	1.06+/-0.05 [.042+/002]	7.7

1 RECOMMENDED SPARI

1 RECOMMENDED SPARE PARTS

2 GREASE BEARING SURFACES LIGHTLY

3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:
MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2836737-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2836737-4

5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER APPLICATIONS.

SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST":

APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 62.
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.

GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 152.

MAGNET MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.

ORIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.

SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

TO CONVERT THE APPLICATOR TO A NON-CARRIER CUTTING STYLE, REMOVE ITEM 13 AND ATTACH TO THE LOCATION ON BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

TERMINAL LUBRICANT IS RECOMMENDED.

*WARNING ON INSTAL

ON INSTALLATION, SET WIRE DISC, ITEM 40 TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

2119782-1 |FINE ADJUST HEAD ASM, PACIFIC STYLE | 25 2119640-PUSH ROD, AIR FEED BUSHING, FLANGED - | 1 1803259-1 1 - 22279 - 3 SPRING, COMPRESSION 2119082-3 CAM, SNAIL, INSULATION ADJUSTMENT 2079764-1 | WASHER, WAVE SPRING, CREST-TO-CREST 2119083-1 RETAINER, INSULATION DIAL 7 - 18023 - 7 SCR, SKT HD CAP M3 X 4.0 2168400-6 SHCS, LOW HEAD, RoHS, M5 X 16 MECHANICAL FEED ASSEMBLY 2119580-AIR FEED MODULE 2063440-TAG, IDENTIFICATION 2119740-2 1901094-3 SPACER, FEEDER RING, RETAIN, EXTERN, 3/16 CRESCENT - | 2 | 21045-3 | MAGNET, RARE EARTH HIGH ENERGY - | 1 | 1 | 1 | 1 994969-1 COUNTER, MAGNETIC | 164 - | REF | REF | REF | REF 994970-2 - | 1 | 240638-1 SPRING, FEED FINGER O-RING, .801 ID, .070 DIA. MAT 8 - 21084 - 1 FEED CAM, AIR FEED - | 1 2119641-2 2119798-2 DETENT PIN - | 1 | 1 | 1 | 1 2079383-8 SCR, BHSC, RoHS (M4 X 16) - | 1 | 1 | 1 | 1 2168400-5 SHCS, LOW HEAD, RoHS, M4 X 20 - | 4 | 4 | 4 | 4 2119653-2 FEED CAM, POST FEED APPLICATOR BASIC ASSEMBLY, SF 1-2119656-0 2119650-1 RAM, ASIAN STYLE, SIDE FEED BOLT, ADJUSTMENT 2119092-2 - | 1 3-23627-7 | PIN, RETAIN, GRVD, 3/16 X .854 2119799-1 HOLDER, FEED FINGER, AF SEE NOTE 4 MEMORY CHIP, PROGRAMMED REF -SERVO FEED LATCH ASM 1633743-1 REF -FEED FINGER ASSEMBLY,SF 2119944-ASSY, LUBRICATOR, SIDE FEED - | 1 | 1 | 1 | 1 2119955-455888-6 SPACER, CRIMPER 2119956 -|DOCUMENTATION PACKAGE TAG, IDENTIFICATION 2119740-SCREW, DRIVE, RH, RoHS, 2 x .188 - | 2 | 2 | 2 | 2 2168078-1 66 LIMITER, ADJUSTMENT BOLT 2119793-- 3 3 3 3 992763-5 |SCR, SET, SOC, CONE POINT, M3 x 4.0 | 67 5-18022-5 SCR, HEX HD CAP, M4 X 6.0 - | - | - | 1 | 1 | - | - | 1 | 1 | 1338683-8 | FEED PAWL T 2 | 2 | 2 | 1-2168083-0 | SCR, SKT HD CAP, RoHS, M4 X 10 1803382-2 HOLD DOWN, SPRING LOADED - | 1 | 2 18023-9 SCR, SKT HD CAP M4 X 6.0 4 9 FEED CAM, PRE FEED 48 2119652-1 SCR, BHSC, RoHS (M8 X 25) 4 1 2079383-7 DISC, NUMBERED FA WIRE ADJUSTMENT 40 2119645-1 APPLICATOR SHIM PACK 2119957-1 RAM WASHER. PRECISION 2119644-1 38 1752356-3 SUPPORT, TERMINAL SCR, BHSC, RoHS (M4 X 20) 2079383-5 HEX HEAD, FLANGED, M5 x 8mm LONG 2161328-1 SPACER. STRIP GUIDE 1 1 1 1 1 1 1 1 - 1320908 - 2 2119959-1 ASSEMBLY, STRIP GUIDE SPACER, CRIMPER 455888-5 1320928-2 STRIP GUIDE SCR, SKT HD CAP, RoHS, M4 X 8.0 2168083-2 | WASHER, FLAT, REG M4 1 - 18028 - 2 2119533-1 STRIPPER, SIDE FEED INSERT, SHEAR - | 1 | 1 | 1 | 1 | 2119806-1 3-22280-3 SPRING, COMPRESSION STOP, SHEAR 1 1 1 1 1 1 1 - 356885 - 4 2119805-1 SHEAR HOLDER, FRONT 1803095-1 IFLOATING SHEAR, FRONT ∖| 1 | 1 | 1 | 1 | 1 | 2-1803250-8 |ANVIL, COMBINATION 2119757-4 DEPRESSOR. SHEAR - | 1 | 1 | 1 | 1 | 1 1 1 1 1 1 1 -238011-0 BLOCK, CRIMPER SPACER $|\cdot|$ 1 | 1 | 1 | 1 | 4-1633961-9 | CRIMPER, INSULATION F PREMIUM SPACER, CRIMPER 455888-7 ITEM - 77 | - 27 | - 25 | - 22 | - 21 | PART NO DESCRIPTION HIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION. TE Connectivity
Harrisburg, PA 17105-3608 21APR2017 TOLERANCES UNLESS OTHERWISE SPECIFIED: 21APR2017 Ocean Side Feed Applicator PPLICATION SPEC IZE CAGE CODE DRAWING NO | 00779 | C = 2836737

REVISIONS

DESCRIPTION

SEE SHEET 1

DATE DWN APVD

SET UP GAUGE 2119599-1

PACIFIC VERSION

Shown on sheets 3 of 4 & 4 of 4 (Atlantic version shown on sheets 1 of 4 & 2 of 4)

stomer Accessible Production Drawing

