





А	١	
CRIMP	SIZE	TYPE
WIRE	1.57 mm [.062]	F
INSUL	1.95 mm [.077]	F
APPLICA	TOR INSTRUCTIONS 408-10389	

TERMINAL DATA:	HBLM TERMINAL	TE CRIMI	P SPECIFICATION	
TERMINAL NAME:	TERMINAL			
WIRE STRIP LE	WIRE STRIP LENGTH INSULATION DIAMETER RANGE		IAMETER RANGE	
2.96-3.72 mm [.117147 [N]		\emptyset 1.40-1.70 mm [.055067 [N]		
TERMINAL APPLICATION	NONE	-	-	
SPECIFICATION	-	-	-	
TERMINALS APPLIED				
TE TERMINAL	HBLM TERMINAL ·	TE TERMINAL	HBLM TERMINAL	
2318290-1	10201021			

	ETTÍNG
0.50mm2 1.00+/-0.05 [.039+/002] 6.0	
0.30mm2	



1 RECOMMENDED SPARE PARTS

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: 8-2836768-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2836768-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2836768-5

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

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.

*WARNING

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.

FINE ADJUST HEAD ASM, PACIFIC STYLE 25 2119782-1 PUSH ROD, AIR FEED 2119640-BUSHING, FLANGED 1803259-1 - | 1 | SPRING, COMPRESSION 1 - 22279 - 3 2119082-4 CAM, SNAIL, INSULATION ADJUSTMENT 2079764-1 | WASHER, WAVE SPRING, CREST-TO-CREST RETAINER, INSULATION DIAL 2119083-1 SCR, SKT HD CAP M3 X 4.0 7 - 18023 - 1 SHCS, LOW HEAD, ROHS, M5 X 16 2168400-6 2119580-MECHANICAL FEED ASSEMBLY AIR FEED MODULE 2063440-TAG, IDENTIFICATION 2119740-2 1901094-3 SPACER, FEEDER - 2 21045-3 RING, RETAIN, EXTERN, 3/16 CRESCENT 166 - | 1 | 1 | 1 | 1 994969-1 MAGNET, RARE EARTH HIGH ENERGY 164 COUNTER, MAGNETIC - | REF | REF | REF | REF 994970-2 163 SPRING, FEED FINGER - | - | 1 240638-1 - | 1 | 1 | 1 | 1 8 - 21084 - 1 O-RING, .801 ID, .070 DIA. MAT FEED CAM, AIR FEED 2119641-2 1 4 5 2119798-2 DETENT PIN 1 4 4 2079383-8 SCR, BHSC, RoHS (M4 X 16) - | 1 | 1 | 1 | 1 SHCS, LOW HEAD, RoHS, M4 X 20 4 4 4 4 2168400-5 2119653-2 FEED CAM, POST FEED APPLICATOR BASIC ASSEMBLY, SF 1-2119656-0 140 2119650-1 RAM, ASIAN STYLE, SIDE FEED 2119092-2 BOLT, ADJUSTMENT 3-23627-7 | PIN, RETAIN, GRVD, 3/16 X .854 2119799-1 HOLDER, FEED FINGER, AF REF -SEE NOTE 4 MEMORY CHIP, PROGRAMMED 133 1633743-1 SERVO FEED LATCH ASM REF 2119944-FEED FINGER ASSEMBLY, SF 82 455888-6 SPACER, CRIMPER - | 1 | 1 | 1 | 1 2119956 -|DOCUMENTATION PACKAGE - | 1 | 1 | 1 | 1 2119791-5 |DEPRESSOR, WIRE 67 - | 1 | - | 1 | 1 2119740-1 TAG, IDENTIFICATION 66 - | 2 | 2 | 2 | 2 2168078-1 SCREW, DRIVE, RH, RoHS, 2 x .188 63 LIMITER, ADJUSTMENT BOLT 2119793-1 3 | 3 | 3 | 3 |SCR, SET, SOC, CONE POINT, M3 x 4.0 | 62 992763-5 59 _ | 1 | 1 5-18022-5 SCR, HEX HD CAP, M4 X 6.0 1338685-1 | PAWL, FEED 56 - | 2 | 2 | 2 | 1-2168083-0 | SCR, SKT HD CAP, RoHS, M4 X 10 5018030-1 | NUT, HEX, REG, RoHS, M3 BUMPER, HOLD DOWN - | 1 | 1 | 1 | 1 | 811242-5 50 690753-2 SPACER, TONKER - | 1 | 2 4 9 18023-9 SCR, SKT HD CAP M4 X 6.0 48 FEED CAM, PRE FEED 2119652-1 4 1 SCR, BHSC, RoHS (M8 X 25) 2079383-7 40 DISC, NUMBERED FA WIRE ADJUSTMENT 2119645-1 APPLICATOR SHIM PACK 39 2119957-1 RAM WASHER. PRECISION 38 2119644-1 34 33 SCR, BHSC, RoHS (M4 X 20) 2079383-5 HEX HEAD. FLANGED. M5 x 8mm LONG 2161328-1 SPACER, STRIP GUIDE 1320908-3 2119959-1 ASSEMBLY, STRIP GUIDE SPACER, CRIMPER 455888-5 STRIP GUIDE 1320928-2 SCR, SKT HD CAP, RoHS, M4 X 8.0 2168083-2 | WASHER, FLAT, REG M4 1 - 18028 - 2 2119533-1 STRIPPER, SIDE FEED 19 /1/1 - 11 11 11 11 11INSERT, SHEAR 2119806 -3-22280-3 SPRING, COMPRESSION STOP, SHEAR 1 1 1 1 1 1 1 - 356885 - 4 2119805-1 SHEAR HOLDER, FRONT 10 1803095-1 IFLOATING SHEAR, FRONT 8 ∖| 1 | 1 | 1 | 1 | 1 | 9-1803057-9 |ANVIL, COMBINATION 2119757-8 DEPRESSOR, SHEAR 1 1 1 1 2 - 238011 - 2 BLOCK, CRIMPER SPACER 455888-3 SPACER, CRIMPER ITEM -77 -27 -25 -22 -21 PART NO DESCRIPTION NO THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION DWN SHOULD BE CONTACTED FOR THE LATEST REVISION. B. WEAVER 09MAY2017 TE Connectivity
Harrisburg, PA 17105-3608 ELBIN TOLERANCES UNLESS OTHERWISE SPECIFIED: 09MAY2017 NAME Ocean Side Feed Applicator APPLICATION SPEC

REVISIONS

DESCRIPTION

SEE SHEET 1

SET UP GAUGE

2119599-1

A 66

PACIFIC VERSION

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

AMP 4805 REV 31MAR2000

| 00779 | C = 2836768

RESTRICTED TO

SCALE 1:2 SHEET 3 OF 4 REV A

SIZE CAGE CODE DRAWING NO

stomer Accessible Production Drawing

