





Δ	PPLICATOR DATA	
CRIMP	SI7F	TYPF
WIRF	2.34 mm [.092]	F
*** 1 ** **	3.30 mm [.130]	F

TERMINAL DATA: FMI TERMINAL	FMI CRIMP SPECIFICATION
TERMINAL NAME: INTERLOCK CO	ONTACT TERMINAL
WIRE STRIP LENGTH	TERMINAL INSULATION DIAMETER RANGE
4.82-5.58 mm [.190220 IN]	Ø2.33-3.10 mm [.092122 IN]
TERMINAL 10092E APPLICATION	- -
SPECIFICATION -	-
TERMINALS APPLIED	
TE TERMINAL - FMI TERMINAL	TE TERMINAL FMI TERMINAL
3311214-1 NG-1409-2	

WIRE SIZE 🛞 T	11/964 1711	CRIMP HEIGHT 29 REFERENCE SETTING
14 AWG	1.80+/-0.05 [.071+/002]	8.1
16 AWG	1.70+/-0.05 [.067+/002]	8.8

1 RECOMMENDED SPARE PARTS

2 GREASE BEARING SURFACES LIGHTLY

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

4 APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER: MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2837283-4 PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2837283-4 SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST":

5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE 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.

11 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.

12. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT 101-35000.

\*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.

- | 2 | 2 | 2 | 2 | 2168083-1 | SCR, SKT HD CAP, RoHS, M3 X 8.0 ITEM -77 | -27 | -25 | -22 | -21 | PART NO DESCRIPTION NO

PACIFIC VERSION

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

	•		UP GA	UGE		DIST			REVISIONS		7
			9599		A	66	P LTR	SEE S	DESCRIPTION DATE  HEET 1 -	OWN APVD	,
								JEL			1
											4
	_	1	1	1	1	16	3378	2 - 8	FENCE	267	7
	-	1	1	1	1		1978		FINE ADJUST HEAD ASM, PACIFIC STYLE		_
-	-	-	-	1	-		1964		PUSH ROD, AIR FEED	250	_
-		1	1	1	1		0325 2227		BUSHING, FLANGED  SPRING, COMPRESSION	249	_
	-	1	1	1	1		1908		CAM, SNAIL, INSULATION ADJUSTMENT	244	_
	-	1	1	1	1	20	7976	4 - 1	WASHER, WAVE SPRING, CREST-TO-CREST	_	_
	-	1	1	1	1		1908		RETAINER, INSULATION DIAL	242	_
-		_	2	_	_		1802 6840		SCR, SKT HD CAP M3 X 4.0 SHCS, LOW HEAD, RoHS, M5 X 16	241	_
	-	-	_	_	1		1958		MECHANICAL FEED ASSEMBLY	239	
	-	-	-	1	-	20	6344	0 - 1	AIR FEED MODULE	238	3
	-	-	1	_	-		$\frac{1974}{0100}$		TAG, IDENTIFICATION	213	
-		_	   _	2	_		0109		SPACER, FEEDER RING, RETAIN, EXTERN, 3/16 CRESCENT	198	
	_	1	1	1	1		94969		MAGNET, RARE EARTH HIGH ENERGY	166	_
	-	REF	REF	REF	REF	9 9	94970	- 2	COUNTER, MAGNETIC	164	
	-	-	-	1	-		10638		SPRING, FEED FINGER	163	
		_	_	1	_		2108 1964		O-RING, .801 ID, .070 DIA. MAT. FEED CAM, AIR FEED	152	
	_	1	1	1	1		1979		DETENT PIN	1 4 5	_
	-	1	1	1	1		7938		SCR, BHSC, RoHS (M4 X 16)	144	_
-	-	4	4	4	4		6840		SHCS, LOW HEAD, ROHS, M4 X 20	143	_
-	_	1	1	1	1		1965 1196	<u>3 - 2</u> 56 - 0	FEED CAM, POST FEED  APPLICATOR BASIC ASSEMBLY, SF	142	_
-		1	1	1	1		1965		RAM, ASIAN STYLE, SIDE FEED	140	_
	-	1	1	1	1		1909		BOLT, ADJUSTMENT	139	_
	_	-	-	1	-		2362		PIN, RETAIN, GRVD, 3/16 X .854	137	_
	_	_	REF	_	_		1979 NOT		HOLDER, FEED FINGER, AF MEMORY CHIP, PROGRAMMED	136	
	-	-	1	_	-		3374		SERVO FEED LATCH ASM	133	
	-	-	REF	-	-		1994		FEED FINGER ASSEMBLY, SF	117	7
	_	2	2	2	2		55888		SPACER, CRIMPER	82	_
		1	1	1	1		7938 0309		SCR, BHSC, ROHS (M4 X 8) EXTENSION PLATE	78	_
	-	1	1	1	1		1995		DOCUMENTATION PACKAGE	7 1	
	-	1	-	1	1		1974		TAG, IDENTIFICATION	67	
-	-	2	2	2	2		$\frac{6807}{1070}$		SCREW, DRIVE, RH, ROHS, 2 x .188	66	_
		3	3	3	3		<u>1979</u> 92763		LIMITER, ADJUSTMENT BOLT SCR, SET, SOC, CONE PNT, M3 x 4.0	63	_
	-	-	-	1	1		1802		SCR, HEX HD CAP, M4 X 6.0	59	
	-	-	-	1	1		3868		FEED PAWL	56	
		2	2	2	2		1680 0338	83-0	SCR, SKT HD CAP, ROHS, M4 X 10 HOLD DOWN, SPRING LOADED	53	_
	_	-	_	1	2		8023		SCR, SKT HD CAP M4 X 6.0	49	_
	-	-	-	_	1	21	1965	2 - 1	FEED CAM, PRE FEED	48	_
	-	1	1	1	1		7938		SCR, BHSC, RoHS (M8 X 25)	41	
		1	1	1	1 1		1964		DISC, NUMBERED FA WIRE ADJUSTMENT APPLICATOR SHIM PACK	40	_
		1	1	1	1		1964		RAM WASHER, PRECISION	. 38	
	-	1	1	1	1			56-8	SUPPORT, TERMINAL	3 4	
	-	2	2	2	2		7938		SCR, BHSC, RoHS (M4 X 20)	33	
-	_	1 1	1 1	1 1	1 1		6132 2090		HEX HEAD, FLANGED, M5 x 8mm LONG SPACER, STRIP GUIDE	32	
		1	1	1	1		1995		ASSEMBLY, STRIP GUIDE	. 29	
	-	1	1	1	1	4.5	5888	5 - 3	SPACER, CRIMPER	. 28	
	-	1	1	1	1		2092		STRIP GUIDE	24	$\downarrow$
	_	2	2	1 2	1 2		6808 1802		SCR, SKT HD CAP, ROHS, M4 X 8.0 WASHER, FLAT, REG M4	21	$\dashv$
-	_	1	1	1	1		1953		STRIPPER, SIDE FEED	19	_
1	_	1	1	1	1	21	1980	6 - 1	INSERT, SHEAR	13	
	-	1	1	1	1		2228		SPRING, COMPRESSION	12	_
<u> </u>	_	1 1	1	1	1 1		35688 1980		STOP, SHEAR SHEAR HOLDER, FRONT	11	+
1	_	1	1	1	1		54276		FLOATING SHEAR, FRONT	9	$\dashv$
	1	1	1	1	1			54-2	ANVIL, COMBINATION	. 8	
	_	-	_	-	-		-		-	7	_
-	_	1	1	1	1	2 1	1975	7 - 8	DEPRESSOR, SHEAR	6 5	-
-	_	1	1	1	1		<u>1975</u> 38011		BLOCK, CRIMPER SPACER	4	+
$\sum t$	1	1	1	1	1		0338		CRIMPER, INSULATION F	3	
	-	1	1	1	1		55888		SPACER, CRIMPER	. 2	4
	1	1 1	1	1	1 -		8034		CRIMPER, WIRE F	. <u>1</u> ITEM	
16	- 77	- 27	- 25				· R T		DESCRIPTION	NO	
IS A C CT TO SHOUL	CONTROLLED CHANGE AND D BE CONTA	DOCUMENT FO THE CONTROI CTED FOR TH	OR TYCO ELEC LING ENGINE LATEST REV	CTRONICS COR ERING ORGAN /ISION.	PORATION IZATION	DWN K.HUAN( CHK	G	JUN2018 JUN2018	TE Connectivity		
NSIO	NS:		TOLERAN OTHERWIS	ICES UNLE E SPECIF	ISS IED:	K.ZHANO	<u>G</u> 0 1	JUN2018	NAME  On the Control of the Control		+
nm		0 P	LC	±- ±-		K.ZHAN( PRODUCT SPI	EC		Ocean Side Feed Applicator		
	<u></u>	2 P	LC LC	±- ±-		- APPLICATIO	N SPEC			CTD LCT	
$\bigoplus$		- 1 A -		土-					SIZE   CAGE CODE   DRAWING NO   RE	STRICTED TO	$\vee$
		4 P ANG FIN	LES	<u>±</u>	-	- WEIGHT	_		A   00779 C=2837283	_	

