





Д	PPLICATOR DAT.	 A
CRIMP	SIZE	TYPE
WIRE	4.10 mm [.161]	F
INSUL	6.00 mm [.236]	F
APPl		

	TERMINAL DATA: STOCKO TERMINAL	STOCKO CRIMP	SPECIFICATION
	TERMINAL NAME: RING TERMINAL		
	WIRE STRIP LENGTH	INSULATION DIA	AMETER RANGE
	4.94-5.70 mm [.194224 IN]	$\emptyset$ 2.65-3.60 mm [.	104142 IN]
	TERMINAL F308 Rev 22/12/2010	-	-
	APPLICATION ( )		
$\mathbb{C}$	SPECIFICATION -	-	-
	TERMINALS APPLIED 12		

TE TERMINAL	STOCKO TERMINAL	TE TERMINAL	STOCKO TERMINAL
2318307-1	RSB 7877 A3-4	2318307-3	RSB 7877 A4-4
2318307-2	RSB 7877 A3.5-4	2318307-4	RSB 7877 A5-4
	·		

WIRE SIZE 🛞 🗜	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT 9 REFERENCE SETTING
2.50mm2	2.65+/-0.02 [.104+/001]	7.3
1.50mm2	2.53+/-0.02 [.100+/001]	8.4
16 AWG	2.52+/-0.02 [.099+/001]	8.7
1.00mm2	2.47+/-0.02 [.097+/001]	9.4



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: PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150813-4 SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST":

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 ITEMS 62 & 180. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.

GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 153.

MAGNET, ITEM 166 MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.

CRIMP 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.

10 TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.

THE RECOMMENDED SET-UP FOR END FEED APPLICATORS IS POST-FEED WITH ITEM 2119653-1. THE APPLICATOR CAN BE CONFIGURED FOR PRE-FEED WITH ITEM 2119652-1 BUT MAY ENCOUNTER PROBLEMS WITH SOME APPLICATIONS. FEED ISSUES OR TERMINAL JAMMING MAY OCCUR IN THE PRE-FEED CONFIGURATION.

12 TERMINAL LUBRICANT IS RECOMMENDED.

\*WARNING ON INSTALLATION, SET WIRE DISC, ITEM 40 TO BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

_	1	1	1	2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
- 77	- 27	- 25	- 22	PART NO	DESCRIPTION	I T E M N O

## PACIFIC VERSION

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

				-	SEE SHEET 1 -	
-	-	_	1	2119640-1	PUSH ROD, AIR FEED	250
_	1	1	1	1 - 22279 - 3	SPRING, FLANGED  SPRING, COMPRESSION	249
_	1	1	1	2119082-3	CAM, SNAIL, INSULATION ADJUSTMENT WASHER WAVE SPRING CREST-TO-CREST	244
_	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
_	-	2	1	2168400-7	SHCS, LOW HEAD, ROHS, M5 X 10  AIR FEED MODULE	240
_	- 1	1	-	2119740-2	TAG, IDENTIFICATION	213
_			4 -	1901697-1	FEED FINGER ASSEMBLY, EF	186
_	1	1	1	1752354-5	STANDOFF, HOLD-DOWN  PIN SLOTTED SPRING 3 0 V 14 0	180
_	1	1	1	8-22280-7	SPRING, COMPRESSION	176
_	1	1	1 1	1752353-2		175
-	-	_	2	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
_	1 R E F	REF	R E F	994969-1	MAGNET, RARE EARTH HIGH ENERGY COUNTER, MAGNETIC	166
-	-	-	1	240638-1	SPRING, FEED FINGER	163
_	_	_	1 1	2119641-2	FEED CAM, AIR FEED	153
_	1	1	1	2119798-2	DETENT PIN	1 4 5
_	1	1	1	2119655-6	APPLICATOR BASIC ASSEMBLY, EF	1 4 1
_	1	1	1 1	2119651-1	RAM, ASIAN STYLE, END FEED BOLT. ADJUSTMENT	1 4 0
_	-	-	1	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	1 3 7
_	-	REF 1	-	SEE NOTE 4 1633743-1	MEMORY CHIP, PROGRAMMED SERVO FEED LATCH ASM	135
-	1	1	1	2119955-2	ASSY, LUBRICATOR, END FEED	8 4
_	1	1	1	2119956-2	DOCUMENTATION PACKAGE	82
_	2	2	2	2-18032-2	SCR, SET, FLT PNT, M3 X 10.0	70
-	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
_	1	1	1 1	1901681-1	HOLDDOWN, TERMINAL	65
_	3	3	3	992763-5	SCR, SET, SOC, CONE PNT, M3 x 4.0	62
_	2	2	2	2168400-4 2168083-3	SHCS, LOW HEAD, ROHS, M4 X 8  SCR, SKT HD CAP, ROHS, M4 X 12.0	57
_	2	2	2	5018030-1	NUT, HEX, REG, ROHS, M3	54
_	1	1	1	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	52
_	_	_	1	2119792-2	PAWL, EF, AIR	51
_	1	1	1	2079383-7	SCR, BHSC, RoHS (M8 X 25)	4 1
_	1	1 1	1 1	2119645-1	DISC, NUMBERED FA WIRE ADJUSTMENT APPLICATOR SHIM PACK	40
-	1	1	1	2119644-3	RAM WASHER, PRECISION	38
_	2	2	2	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	33
-	2	2	2	1-2168083-0	SCR, SKT HD CAP, ROHS, M4 X 10	29
_	2	2	2	1-2168083-5	SCR, SKT HD CAP, RoHS, M4 X 30	25
_	2	1 2	1 2			24
_	1	1	1	1803292-4	DRAG	20
_	1	1	1 1	1-1901696-1	STRIP GUIDE, REAR STRIP GUIDE, FRONT	1 9
_	1	1	1	240641-7	SPACER	16
_	1	1	1	240644-5	PLATE, REAR SHEAR	1 1
-	 	1	1	6-690482-3	PLATE FRONT SHEAR	10
1	1	1	1	4 - 1 8 0 3 0 7 4 - 0	ANVIL, COMBINATION, END FEED	8
_	1 -	1 -	1	1-2217206-1	BLADE, SLUG	7 6
_	1	1	1	240641-8	SPACER CRIMPED CRACED	5
1	1	1	1 1	2 - 238009 - 5 1803187 - 1	BLOCK, FL CRIMPER SPACER  CRIMPER, INSULATION F	3
_ 1	1	1	1	455888-8	SPACER, CRIMPER	2
1 77	- 2 7	- 25	- 22			ITEM
				PORATION DWN 25JU		NO
				CHK 25JU	L 2017 NAME Harrisburg, PA 17105-3608	
	<sub>0 P</sub>	LC	±-	L.ZHANG  PRODUCT SPEC	Ocean End Feed Applicator	
	2 P 3 P 4 P	LC LC LC	±- ±- ±-	- APPLICATION SPEC		STRICTED TO
		LES	±		1	
		- 1 - 1	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		

REVISIONS

DESCRIPTION

SET UP GAUGE 2119599-2

