





TERMINAL DATA:	THB TERMINAL	TE CRIMA	PSPECIFICATION
TERMINAL NAME:	SOCKET TERMI	NAL	
WIRE STRIP L	ENGTH	INSULATION D	IAMETER RANGE
4.05-4.81 mm [.159	189 [N]	otin 1.26-1.58 mm	[.050062 [N]
TERMINAL APPLICATION	NONE	-	-
SPECIFICATION	-	-	-
TERMINALS AF	PPLIED		
TE TERMINAL	THB TERMINAL ·	TE TERMINAL	THB TERMINAL
2313671-1	PP0137501		

WIRE SIZE 🚳 🔭	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT 9 REFERENCE SETTING
0.50mm2	1.02+/-0.05 [.040+/002]	7.9
0.35mm2	0.95+/-0.05 [.037+/002]	8.5
0.30mm2	0.92+/-0.05 [.036+/002]	8.6

1 RECOMMENDED SPARE PARTS

WIRE 1.78 mm [.070] INSUL 2.79 mm [.110]

408-10389

APPLICATOR INSTRUCTIONS

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: 8-2836464-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2836464-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2836464-5

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.

*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.

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

PACIFIC VERSION

			UP GA 9599	UGE	Α	66 P LTR	₹	REVISIONS DESCRIPTION	DATE	DWN APV	D
						-	SEE S	HEET 1	-		
	-	1	1	1	1	211978		FINE ADJUST HEAD ASM, PACIF	IC STYL		
	_	-	_	1 1	_	211964		PUSH ROD, AIR FEED BUSHING, FLANGED		250	
	-	1	1	1	1	1 - 2227		SPRING, COMPRESSION		. 246	6
	_	1	1	1	1	211908		CAM, SNAIL, INSULATION ADJU		: 24 ST: 243	
;\	-	1	1	1	1	211908		WASHER, WAVE SPRING, CREST- RETAINER, INSULATION DIAL	10-016	24	
	-	1	1	1	1	7 - 1802		SCR, SKT HD CAP M3 X 4.0		24	1
	_	-	2	_	1	216840		SHCS, LOW HEAD, ROHS, M5 X MECHANICAL FEED ASSEMBLY	16	240	
	-	-	-	1	-	206344	. 0 - 1	AIR FEED MODULE		238	8
	_	-	1	-	-	211974		TAG, IDENTIFICATION SPACER, FEEDER		198	
	-	_	_	2	_	21045		RING, RETAIN, EXTERN, 3/16	CRESCE		
	-	1	1	1	1	99496		MAGNET, RARE EARTH HIGH ENE	RGY	166	
	_	REF -	REF	REF 1	REF	994970		COUNTER, MAGNETIC SPRING, FEED FINGER		16	
	-	1	1	1	1	8 - 2108		O-RING, .801 ID, .070 DIA.	MAT.	157	
	-	-	-	1	- 1	211964		FEED CAM, AIR FEED		15	
		1	1	1	1	211979		DETENT PIN SCR, BHSC, RoHS (M4 X 16)		145	_
	-	4	4	4	4	216840		SHCS, LOW HEAD, ROHS, M4 X	20	143	3
	_	1	1	1	1 1	211965		FEED CAM, POST FEED APPLICATOR BASIC ASSEMBLY,	SF	147	
		1	1	1	1	211965		RAM, ASIAN STYLE, SIDE FEED		140	0
	-	1	1	1	1	211909		BOLT, ADJUSTMENT	O E 1	139	
	_	-	_	1	_	3-2362		PIN, RETAIN, GRVD, 3/16 X . HOLDER, FEED FINGER, AF	004	13	
	-	-	REF	-	-	SEE NO	TE 4	MEMORY CHIP, PROGRAMMED		13	5
		-	1 REF	-	-	163374		SERVO FEED LATCH ASM FEED FINGER ASSEMBLY,SF		133	3
	-	1	1	1	1	455888		SPACER, CRIMPER		82	
	-	1	1	1	1	211995		DOCUMENTATION PACKAGE		71	
	_	2	2	2	2	211974		TAG, IDENTIFICATION SCREW, DRIVE, RH, ROHS, 2 x	. 188	67	
	-	1	1	1	1	211979	3 - 1	LIMITER, ADJUSTMENT BOLT		63	>
	_	3	3	3	3	99276. 5-1802		SCR, SET, SOC, CONE POINT, SCR, HEX HD CAP, M4 X 6.0	<u>M3 x 4.</u>	.0 62	_
	-	-	-	1	1	133868		PAWL, FEED		56	
	-	2	2	2	2	1-21680		SCR, SKT HD CAP, RoHS, M4 X NUT, HEX, REG, RoHS, M3	10	53	
	_	1	1	1	1	81124		BUMPER, HOLD DOWN		51	
	-	1	1	1	1	69075.		SPACER, TONKER		50	
	_	-	-	1 -	2	18023		SCR, SKT HD CAP M4 X 6.0 FEED CAM, PRE FEED		49	
	-	1	1	1	1	207938		SCR, BHSC, RoHS (M8 X 25)		41	
-	-	1	1	1	1	211964		DISC, NUMBERED FA WIRE ADJU APPLICATOR SHIM PACK	STMENT	40	
	-	1	1	1	1	211993		RAM WASHER, PRECISION		. 38	
	-	1	1	1	1	2-17523		SUPPORT, TERMINAL		3 4	
	_	2	2	2	2	207938		SCR, BHSC, ROHS (M4 X 20) HEX HEAD, FLANGED, M5 x 8mm		33	
	-	1	1	1	1	132090	8 - 3	SPACER, STRIP GUIDE		. 30	
-	_	1	1	1	1 1	211995 455888		ASSEMBLY, STRIP GUIDE SPACER, CRIMPER		29	
-	-	1	1	1	1	132092		STRIP GUIDE		24	
		1	1	1	1	216808		SCR, SKT HD CAP, RoHS, M4 X	8.0	. 21	
	_	2	2	2	2	1 - 1802 211953		WASHER, FLAT, REG M4 STRIPPER, SIDE FEED		20	
\downarrow	-	1	1	1	1	211980	6 - 1	INSERT, SHEAR		1 3	
-	_	1	1	1	1	3-2228 1-35688		SPRING, COMPRESSION STOP, SHEAR		12	
	_	1	1	1	1	211980		SHEAR HOLDER, FRONT		10	
		1	1	1	1	180309	5 - 1	FLOATING SHEAR, FRONT		. 9	
+	<u> </u>	1 -	1 -	1 -	1 -	8-18030	151-3	ANVIL, COMBINATION -		. 8	
	-	-	_	_	_	-		-		. 6	
	_	1	1	1	1	211975		DEPRESSOR, SHEAR BLOCK, CRIMPER SPACER		5	
\backslash	1	1	1	1	1	211958		CRIMPER, INSULATION F PREMI	UM	. 3	-
	-	1	1	1	1	455888	8 - 5	SPACER, CRIMPER		. 2	
	1	1	1	1	1	5-45640		CRIMPER, WIRE PREMIUM			<mark> </mark>
	- 77		- 25			PART 2	N () 6SEP2016	DESCRIPTION		NO	
HOULD	BE CONTA	DOCUMENT FO THE CONTROL CTED FOR THE	LLING ENGÍÑE E LATEST REV	LEKING ORGAN	-	<u>М. ZНАО</u> снк 2	6SEP2016	TE Connectivity Harrisburg, PA			
ISTON M	S:	(TOLERAN STHERWIS	ICES UNLE E SPECIF	L	<u>K.ZHANG</u>	6SEP2016				\dashv
<u>—</u>		0 PI I PI 2 PI	LC :	±- ±- ±-		PRODUCT SPEC -		Applicator			
₹ 7		3 PI 4 PI ANG	LC :	±- ±- ±-		APPLICATION SPEC		SIZE CAGE CODE DRAWING NO		RESTRICTED	ТО
		FIN		 - -	L	WEIGHT _		A 00779 C-2836464		-	
			,			Customer Acce	essible P	roduction Drawing SCALE 1:2 SHEE	T 3 OF 4	REV A	

REVISIONS

