





	А	PPLICATOR DATA	\
CF	RIMP	SIZE	TYP
W	IRE	2.79 mm [.110]	F
I١	ISUL	-	_
APF	PLICA	TOR INSTRUCTIONS 408-10389	

TERMINAL DATA:	GMG TERMINAL	GMG CRIM	P SPECIFICATION						
TERMINAL NAME:	CONTACT, FEF	RRULE							
WIRE STRIP L	ENGTH -	INSULATION D	IAMETER RANGE						
6.56-7.32 mm [.258	288 [N]	$\bigvee$							
TERMINAL	GMG Rev 04-05-17	-	-						
APPLICATION									
SPECIFICATION	-	-	-						
TERMINALS APPLIED									
TE TERMINAL	GMG TERMINAL	TE TERMINAL	GMG TERMINAL						
2318340-1	33024.51.08.1	2318340-2	33024.51.00.1						

WIRE SIZE	<u> </u>	CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT 9 REFERENCE SETTING
2.50mm2		2.10+/-0.05 [.083+	/002]	7.3
1.50mm2		1.90+/-0.05 [.075+	/002]	8.9
1.00mm2		1.80+/-0.05 [.071+	/002]	9.9

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: 8-2836856-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2836856-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2836856-5

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

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

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

MAGNET 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.

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.

12 TERMINAL LUBRICANT IS RECOMMENDED.

13 POSITION ITEM 22 BETWEEN ITEMS 1 AND 5.

\*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.

	-	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	283
11/1	-	1	1	1	1	2280441-1	INSERT, SHEAR	282
	-	1	1	1	1	1803078-2	SPACER, PRECISION	259
	-	1	1	1	1	2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
	-	-	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
	-	-	-	1	-	1803259-1	BUSHING, FLANGED	249
	-	1	1	1	1	1 - 22279 - 3	SPRING, COMPRESSION	246
	- 77	- 27	- 25	- 22	- 21	PART NO	DESCRIPTION	ITEM 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	.OC	DIST	REVISIONS			
		211	9599	- 1	<u> </u>	66 P LTR - SEE S	DESCRIPTION HEET 1	DATE -	DWN -	APVD -
	-	1	1	1	1	7 - 18023 - 7	SCR, SKT HD CAP M3 X 4.0		. 2	2 4 1
	-	-	2	-	_ 1	2168400-6 2119580-1	SHCS, LOW HEAD, ROHS, M5 X MECHANICAL FEED ASSEMBLY	16		240
	-	-	-	1	-	2063440-1	AIR FEED MODULE		. (	238
	-	1 -	1	1 -	1 -	356885-4 2119740-2	STOP, SHEAR TAG, IDENTIFICATION			237
	-	-	1	-	-	1901094-3	SPACER, FEEDER		. 1	98
^ 3	-	1	1	2	1	21045-3	RING, RETAIN, EXTERN, 3/16 MAGNET, RARE EARTH HIGH ENE		N T 1	72
	-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC		- 1	6 4
,\	-	1	1	1	1	240638-1 8-21084-1	SPRING, FEED FINGER  O-RING, .801 ID, .070 DIA.	MAT.	- 1	63 52
	-	-	_	1	-	2119641-2	FEED CAM, AIR FEED		. 1	51
	-	1	1	1	1	2119798-2 2079383-8	DETENT PIN SCR, BHSC, RoHS (M4 X 16)		. 1	45
	-	4	4	4	4	2168400-5	SHCS, LOW HEAD, ROHS, M4 X FEED CAM, POST FEED	20	. 1	43
	_	1	1	1	1		APPLICATOR BASIC ASSEMBLY,	SF	. 1	4 1
\	_	1	1	1	1 1	2161312-1	RAM, STEPPED, ASIAN STYLE, BOLT, ADJUSTMENT	SIDE F	EED 1	3 9
	-	-	_	1	_	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .	854	. 1	37
	-	-	- REF	1 -	_	2119799-1 SEE NOTE 4	HOLDER, FEED FINGER, AF MEMORY CHIP, PROGRAMMED		- 1	36
	-	-	1	_	-	1633743-1	SERVO FEED LATCH ASM		. 1	33
2	-	1	REF 1	1	1	2119944-1	FEED FINGER ASSEMBLY,SF ASSY, LUBRICATOR, SIDE FEED	)	1	17
-	-	1 2	1 2	1 2	1 2	693855-1	FRONT STRIP GUIDE			96
	-	1	1	1	1	2168083-1 1-455888-9	SCR, SKT HD CAP, RoHS, M3 X SPACER, CRIMPER	· O.U		82
	_	1	1	1	1 1	2119956-1	DOCUMENTATION PACKAGE TAG, IDENTIFICATION		•	71 67
	-	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x	. 188		66
^ -	-	3	3	3	3	2119793-1 992763-5	LIMITER, ADJUSTMENT BOLT SCR, SET, SOC, CONE PNT, M3	3 x 4.0	•	63
	-	2	2	2	2	2-18032-5	SCR, SET, FLT PNT, M5 X 20.			6 1
-	-	-	-	1 1	1 1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0 PAWL, FEED			<ul><li>59</li><li>56</li></ul>
	-	2	2	2	2	2168083-2	SCR, SKT HD CAP, RoHS, M4 X	(8.0		53
	-	-	-	1 -	2	18023-9	SCR, SKT HD CAP M4 X 6.0 FEED CAM, PRE FEED			49
	-	1	1	1	1	1-2079383-5	SCR, BHSC, RoHS (M8 X 40) DISC, NUMBERED FA WIRE ADJU	ICTMENIT		41
	_	1	1	1	1	2119957-1	APPLICATOR SHIM PACK	) O I MIC IVI		39
	-	1 2	1 2	1 2	1 2	1-2119644-3	RAM WASHER, PRECISION SCR, BHSC, RoHS (M4 X 20)		•	38
	-	1	1	1	1	2161328-1	HEX HEAD, FLANGED, M5 x 8mm	n LONG		32
	-	1 1	1	1 1	1 1	1320908-2	SPACER, STRIP GUIDE ASSEMBLY, STRIP GUIDE			30
	-	1	1	1	1	3-455888-2	SPACER, CRIMPER			28
	-	2	2	2	2	22283-1 356835-1	SPRING, COMPRESSION LEVER, DRAG RELEASE			27 26
	-	1	1	1	1	240792-5	DRAG, TERMINAL			25
<u> </u>		1	1	1	1	1320928-2 980371-4	STRIP GUIDE SCR, SKT HD SHLDR 5.0 DIA X	<u>( 6.</u> 0		2 4 2 3
3	-	1 2	1 2	1 2	1 2	690472-4 2168083-2	STRIPPER SCR, SKT HD CAP, RoHS, M4 X	 ( 8 N		22
	-	3	3	3	3	1-18028-2	WASHER, FLAT, REG M4	. • • •		20
\	-	1 1	1 1	1 1	1 1	2119533-3	STRIPPER, SIDE FEED FLOATING SHEAR, REAR		•	19
	-	1	1	1	1	2119862-1	SHEAR HOLDER, REAR			1 4
1		2	2	2	2	2119806-1 3-22280-3	INSERT, SHEAR SPRING, COMPRESSION		-	13
	-	1	1	1	1	1 - 356885 - 4	STOP, SHEAR			11
		1	1	1	1	2119805-1 1803095-1	SHEAR HOLDER, FRONT -			10
	1	1 -	1 -	1 -	1 -	1803565-1	ANVIL, WIRE, SPECIAL			8 7
	_	1	1	1	1	3-690468-2	DEPRESSOR SHEAR, REAR			6
	-	1 -	1 -	1 -	1 -	2119757-4	DEPRESSOR, SHEAR			5 4
	-	-	_	_	_	-	-			3
\ 	1	1	1	1	1 1	5-456408-6	- CRIMPER, WIRE PREMIUM		•	2
	- 77	- 27	- 25	- 22	- 21	PART NO	DESCRIPTION			I T E M NO
IS A C T TO C SHOULD	ONTROLLED HANGE AND BE CONTA	DOCUMENT FO THE CONTRO CTED FOR TH	OR TYCO ELEC LLING ENGINE E LATEST REV			DWN 17JUL2017 M. HERR	TE Connectivity			110
NSION	IS:		TOLERAN OTHERWIS	ICES UNLI E SPECIF	ESS TED:	CHK 17JUL2017 T. ELBIN 17JUL2017 APVD 17JUL2017	NAME Ocaga Sida Fasa		<b>,</b>	
nm \$\dagger\$			LC	±- ±- +-		T. ELBIN PRODUCT SPEC -	Ocean Side Feed Applicator	1		
<b>⊕</b>	t- <u> </u>	3 P 4 P	LC	±- ±- ±-	<u>:</u> _	APPLICATION SPEC	SIZE CAGE CODE DRAWING NO		RESTRIC	CTED TO
		FIN				WEIGHT _	TA   00779   C= 2836856		_	

