





TERMINAL DATA: G&H LEAR TERMI	NAL LEAR CRIMI	PSPECIFICATION	
TERMINAL NAME: CARLINE PIN	RECEPTACLE T	ERMINAL	
WIRE STRIP LENGTH	INSULATION D	IAMETER RANGE	
4.50-5.00 mm [.177197 IN]	Ø1.40-2.10 mm [.055083 [N]		
TERMINAL 25004 Rev 2 APPLICATION -	-	-	
TERMINALS APPLIED			
TE TERMINAL G&H LEAR TERMINAL	TE TERMINAL	G&H LEAR TERMINAL	

0 V

INSUL 3.10 mm [.122]

408-10389

2303685-1

APPLICATOR INSTRUCTIONS

WIRE SIZE 😸 🔭	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT 9 REFERENCE SETTING
1.00mm2	1.35+/-0.05 [.053+/002]	7.8
0.75mm2	1.25+/-0.05 [.049+/002]	8.8
0.50mm2	1.20+/-0.05 [.047+/002]	9 4

2303685-2

25004.223.141

25004.223.111

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: 8-2836717-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2836717-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2836717-5

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.

12 TERMINAL LUBRICANT IS RECOMMENDED.

\*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.

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PACIFIC VERSION

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	_	1 4	1 4	1 4	1 4	2079383-8	SCR, BHSC, RoHS (M4 X 16)  SHCS, LOW HEAD, RoHS, M4 X 20	1 4 4
	_	-	-	-	1	2119653-2	FEED CAM, POST FEED	1 4 2
	-	1	1	1	1	1-2119656-0	APPLICATOR BASIC ASSEMBLY, SF	1 4 1
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	-	-	_	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	1 3 7
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(						B. WEAVER CHK 08MAY2017 T. ELBIN	TE Connectivity Harrisburg, PA 17105-3608	
	NS:		IOLERAN OTHERWISI	ICES UNLE E SPECIF	L	APVD 08MAY2017 T. ELBIN PRODUCT SPEC	🗕 Ocean Side Feed	
MENSION MM			^			. HODOUT OF EC	A	I
MENSION	<del></del>	0 PI	_C :	±- ±- ±-		- APPLICATION SPEC	Applicator -	
MENSION		I PI	_C : _C : _C : _C : _ES	±-		- APPLICATION SPEC - WEIGHT		RICTED TO

