





TERMINAL DATA:	ERNI TERMINAL	ERNI CRIMP	SPECIFICATION							
TERMINAL NAME:	2.5 SPRING (	CONTACT SRC-A	TERMINAL							
WIRE STRIP LE	NGTH -	TERMINAL INSULATION	ON DIAMETER RANGE							
2.00-2.60 mm [.079	102 [N]	∅1.20-1.55 mm [.047061 IN]								
TERMINAL APPLICATION	MAXIBRIDGE CSI	SPEC PG 9-Rev 5	-							
SPECIFICATION	-	-	-							
TERMINALS APPLIED										
TE TERMINAL :	ERNI TERMINAL	TE TERMINAL	ERNI TERMINAL							
3311146-1	100904570001									

TYPE

WIRE SIZE	₩	<u></u>	CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT 9 REFERENCE SETTING
20	AWG		1.13+/-0.03 [.044+/	001]	5.3
22	AWG		0.98+/-0.03 [.039+/	001]	7.2
0.50	0 mm 2		0.92+/-0.03 [.036+/	001]	7.7
0.35	5mm2		0.92+/-0.03 [.036+/	001]	7.8

CRIMP

SIZE

APPLICATOR INSTRUCTIONS

WIRE 1.58 mm [.062] INSUL | 1.80 mm [.071]

408-10389

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: 8-2837188-4 PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2837188-4 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.

## PACIFIC VERSION

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

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