





TERMINAL DATA:	BOURNS TERMINAL	BOURNS CRIME	PSPECIFICATION
TERMINAL NAME:	UNBENT LEAD	FRAME	
WIRE STRIP L	ENGTH	TERMINAL INSULATI	ON DIAMETER RANGE
4.35-5.11 mm [.171	201 [N]	Ø	
TERMINAL (	BOURNS	80000-12840	-
APPLICATION			
SPECIFICATION	-	-	-
TERMINALS AF	PPLIED 13		
TE TERMINAL	BOURNS TERMINAL	TE TERMINAL	BOURNS TERMINAL
33111196-1	80000-12840		

WIRE SIZE		CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT 29 REFERENCE SETTING
0 .	.50mm2	1.20+/-0.05 [.047+/002]	8.5

1 DECOMMENDED SPADE

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: 8-2837233-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2837233-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2837233-5

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

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

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.

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.

13 APPLICATOR FORMS TERMINAL PN 80000-13200 TO MAKE PN 80000-12840.

\*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.

PACII	 /ERS	

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

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