





TERMINAL DATA:	MOLEX TERMINAL	CARDELL CRIME	PSPECIFICATION				
TERMINAL NAME:	.110 PIN TEI	RMINAL					
WIRE STRIP L	ENGTH	INSULATION DIAMETER RANGE					
4.60-5.37 mm [.181	211 IN]	Ø1.80-2.25 mm [.071089 IN]					
TERMINAL APPLICATION	950004 Rev 22.2.1	995 -	-				
SPECIFICATION			<u>-</u>				
TERMINALS AF	PPLIED 12						
TE TERMINAL	MOLEX TERMINAL	TE TERMINAL	MOLEX TERMINAL				

WIRE SIZE	*	<u> </u>	CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT 9 REFERENCE SETTING
18 <i>F</i>	AWG		1.25+/-0.05 [.049+	/002]	9.2
20 A	AWG		1.15+/-0.05 [.045+	/002]	10.2

1949144-2

F6DB-14487-CA

1 RECOMMENDED SPARE PARTS

INSUL 2.45 mm [.096]

408-10389

1949144-1

APPLICATOR INSTRUCTIONS

2 GREASE BEARING SURFACES LIGHTLY

33118-0002

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: 8-2836830-4 PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2836830-4 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 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.

	_	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
	-	1	1	1	1	2119082-8	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
6	_	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	_	1	1	1	1	7 - 18023 - 7	SCR, SKT HD CAP M3 X 4.0	241
	-	-	2	-	-	2168400-6	SHCS, LOW HEAD, ROHS, M5 X 16	240
	-	-	-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
	- 77	- 27	- 25	- 22	- 21	PART NO	DESCRIPTION	I TEM NO

PACIFIC VERSION

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

	S	SET UP G. 2119599		A	66 PT	LTR			EVISIONS		DATE	I DWN I	APVD
				/\		-	SEE SHE				-		-
	-		1	-	2063	3 4 4 0	- 1 A	IR FEED	MODULE				38
	-	- 1 - 1	-	-	2119			AG, IDEN PACER, I	TIFICATION FEDER			1	98
	-		2	-	210	45	3 R	ING, RE	TAIN, EXTE			NT 1	72
	-	1 1 REF REF	1 REF	1 REF		<u>969-</u> 970-			RARE EARTH MAGNETIC	HIGH ENE	RGY	1	66
	-		1	-	240	638-	1 S	PRING, F	FEED FINGE			1	63
7	-	1 1	1 1	1 -	8 - 2 1 2 1 1 9				.801 ID, . , AIR FEED	070 DIA.	MAT.	1	52
	-	1 1	1	1	2119		- 2 D	ETENT P	IN			1	45
	-	1 1	1 4	1 4	2079				C, ROHS (M W HEAD, RO		20	1	4 4 4 3
	-		_	1	2119	653	- 2 F	EED CAM	, POST FEE	D		1	42
	-	1 1	1 1	1 1	1 - 211				OR BASIC A An Style,			1	41
7	-	1 1	1	1	2119	092	- 2 E	OLT, AD.	JUSTMENT			1	39
	-		1 1	-	3 - 23				AIN, GRVD, EED FINGER		854	1	37
	-	- REF	-	_	SEE	NOTE	4 N	EMORY C	HIP, PROGR	A M M E D		- 1	35_
	-	- <u>1</u>	1	1	1633				ED LATCH A. COMPRESSIO			1	3 3 2 1
	-	- REF	-	_	2119	944	- 1 F	EED FING	GER ASSEMB	LY,SF		1	1 7
2	-	1 1	1 1	1 1	2119				BRICATOR, RIP GUIDE	SIDE FEED)	1	13
	-	2 2	2	2	2168	3083	- 1 S	CR, SKT	HD CAP, R			•	95
	-	1 1	1 1	1 1	2168			<u>CR, SKT</u> PACER, (HD CAP, R CRIMPER	ohs, M5 X	65		93
	-	1 1	1	1	2119	956	- 1 D	OCUMENT,	ATION PACK	AGE		·	7170
	-	1 -	1	1	2119			EPRESSON AG, IDEN	TIFICATION				67
	-	2 2	2	2	2168				RIVE, RH,		. 188		66
	-	3 3	3	3	2119				ADJUSTMEN, SOC, CON		3 x 4.0		63
	-	2 2	2	2	2 - 18 5 - 18				, FLT PNT, HD CAP, M		0		6 1 5 9
	-		1	1	1338			AWL, FE		4 / 0.0		•	56
	-	2 2	2	2	2168				HD CAP, R , REG, RoH		(16		53
	-	1 1	1	1	811	242-	5 E	UMPER, I	HOLD DOWN	O, 1410		•	5 1
	-	1 1	1 1	1 2		753- 123-		PACER, CR. SKT	TONKER HD CAP M4	X 6.0			50
	-		-	1	2119	652	- 1 F	EED CAM	, PRE FEED			•	48
	-	1 1	1 1	1 1	2079			· · · · · · · · · · · · · · · · · · ·	C, ROHS (M. MBERED FA		JSTMENT		41
	-	1 1	1	1	2119				OR SHIM PAG				39
	-	1 1	1	1	1 - 2 1 1 3 - 1 7 5				ER, PRECIS TERMINAL	1 O N			38
	-	2 2	2	2	2079			•	C, RoHS (M , FLANGED,		- 1 ONC		3 3 3 2
	-	1 1	1	1	1320				STRIP GUID		I LUNG	•	30
	-	1 1	1	1 1	1901	086 888-		LATE, ST PACER, (TRIP GUIDE				29
	-	2 2	2	2	222	281 - 8	8 S	PRING, (COMPRESSIO				2 7
	-	1 1	1 1	1 1		835- 792-		EVER, DI RAG, TEI	RAG RELEAS RMINAL	E			2 6 2 5
	-	1 1	1	1	1320	928	- 6 S	TRIP GU	IDE	F A 5 -	, , ,		2 4
	-	1 1	1 1	1 1	980				HD SHLDR HD CAP, R				23
	-	2 2	2	2	1 - 18		-2 W	ASHER, 1	FLAT, REG I	M 4			20
		1 1	1	1	2119			NSERT, S	, SIDE FEE SHEAR	<i>U</i>			1 9
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	- 1	1 1	1	1 1	1803				SHEAR, FROMBINATION				9 8
	-	1 1	1	1		641-		PACER	TINALI ON			·	7
	-	 1 1	1	1	2119	-)757	- 8 -	FPRESSO	R, SHEAR				6 5
	-	1 1	1	1	238	011-	4 E	LOCK, CI	RIMPER SPA				4
	1	1 1	1 1	1 1	9-180	301 <u> </u>		RIMPER, PACER, (INSULATIO CRIMPER	N O			3 2
	1	1 1	1	1	1803			RIMPER,					1
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