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LOC DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER

FOR REPLACEMENT PARTS FOR APPLICATOR REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED) WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	 TE Connectivity		
DIMENSIONS:		CHK			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME		
 <ul style="list-style-type: none"> 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± 		PRODUCT SPEC	RESTRICTED TO		
		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO
MATERIAL	FINISH	WEIGHT	A3	C-	
		SCALE	SHEET	OF	REV

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FEED FINGER		SET UP GAGE		LOC	DIST	REVISIONS				
1901694-1		1901040-1		A	66	REV	DESCRIPTION	DATE	BY	APPV
A	RELEASED					18JUL2007	RD	ND		

PART NUMBER	REV	DESCRIPTION	PROGRAMMED MEMORY CHIP
1911077-1	A	CUTS CARRIER	8-1911077-1
1911077-6	A	CONTINUOUS CARRIER	8-1911077-6
7-1911077-1	A	-1 AND SPARE PARTS	9-1911077-1
7-1911077-6	A	-6 AND SPARE PARTS	9-1911077-6
7-1911077-7	A	SPARE PARTS KIT	-

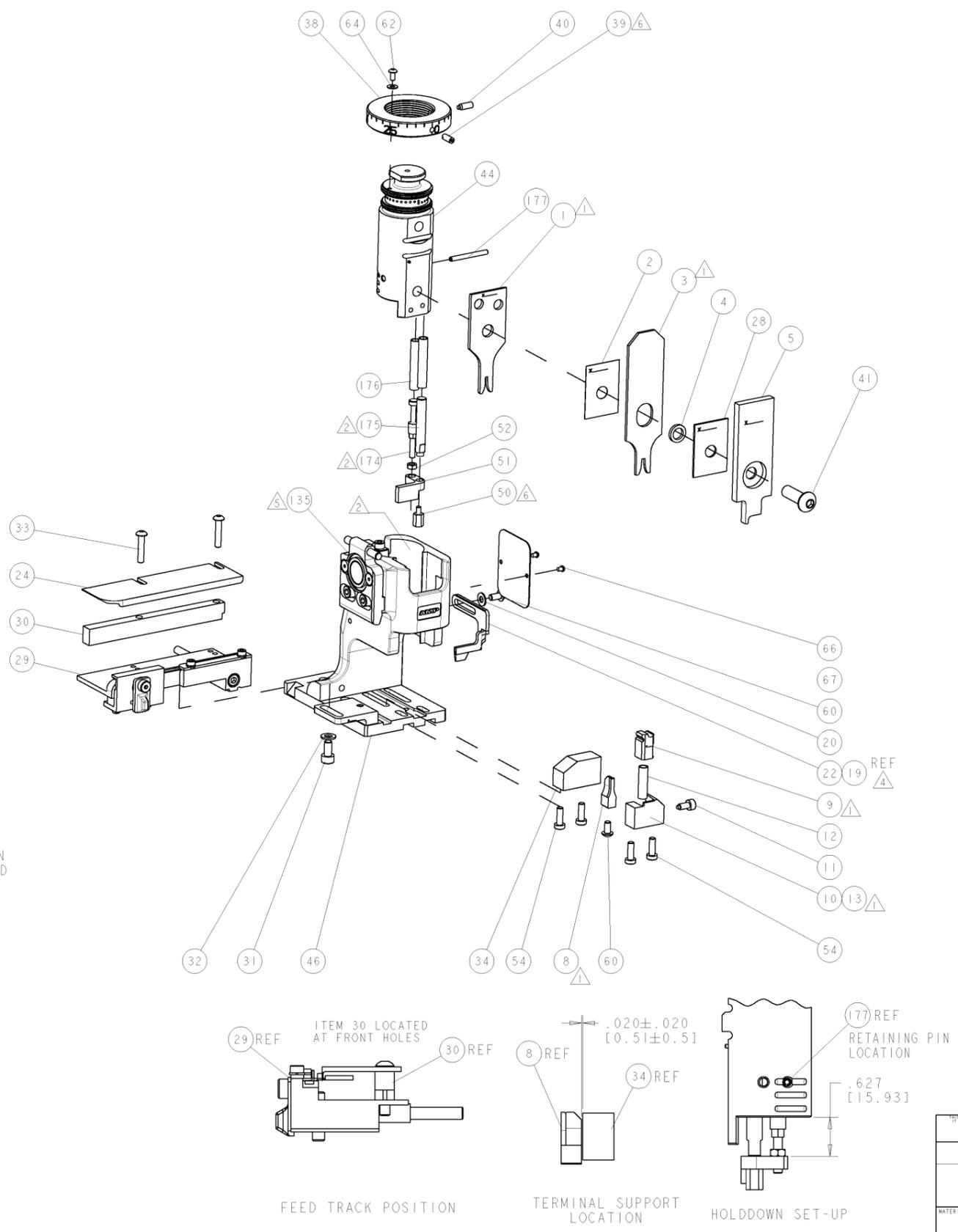
APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	.062 [1.57mm]	F
INSUL	.110 [2.79mm]	F
APPL INSTRUCTIONS 408-10135		

TERMINAL DATA: TE TERMINAL		TYCO ELECTRONICS CRIMP SPEC	
TERMINAL NAME: PIN, SOCKET, UNIVERSAL MATE-N-LOK			
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
.126-.157 IN [3.2-4.0 mm]		.059-.110 IN [1.50-2.80mm]	
TERMINAL APPL SPEC	114-16017 (A)	114-13089 (C)	
	114-5050 (B)		

TERMINALS APPLIED			SEAL PN APPLIED
770903-1 (A)	770904-4 (A)	170360-3 (B)	794758-1 (C)
770903-2 (A)	770904-5 (A)	170360-4 (B)	
770903-3 (A)	770904-6 (A)	170360-5 (B)	
770903-4 (A)	1-770904-0 (A)	170362-1 (B)	
770903-5 (A)	1-770904-1 (A)	170362-2 (B)	
770903-6 (A)	794137-1 (A)	170362-3 (B)	
1-770903-0 (A)	794137-2 (A)	170362-4 (B)	
1-770903-1 (A)	794137-3 (A)	170362-5 (B)	
770904-1 (A)	1-794137-0 (A)	1-170362-1 (B)	
770904-2 (A)	170360-1 (B)		
770904-3 (A)	170360-2 (B)		

WIRE SIZE	CRIMP HEIGHT
18AWG	.107±.05 [.042±.002]
0.75mm ²	.104±.05 [.041±.002]
20AWG or 0.5mm ²	.091±.05 [.036±.002]
2X 22 AWG	.091±.05 [.036±.002]
22AWG or 0.35mm ²	.081±.05 [.032±.002]

- ▲ RECOMMENDED SPARE PARTS.
- ▲ GREASE BEARING SURFACES LIGHTLY.
- 3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- ▲ ITEM 19 - OPTIONAL STRIPPER FOR BENCH MACHINE APPLICATIONS.
- ▲ APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY.
- ▲ APPLY P/N 1-23419-5 LOCTITE(R) TO THREADS.
- ▲ APPLICATION SPEC 114-13089 IS FOR SEALED APPLICATION ONLY. 'F' TYPE INSULATION CRIMP IS USED AT A REDUCED INSULATION SETTING.
- ▲ SEALED APPLICATION APPLIES TO TERMINALS MARKED (A).



REV	QTY	DESCRIPTION	QTY	
-	1	1-993111-6	PIN, SLOTTED SPRING 3.0 X 30.0	177
-	2	3-22280-7	SPRING, COMPRESSION	176
-	1	1752353-1	GUIDE PIN, HOLDDOWN	175
-	1	1901680-1	GUIDE PIN, HOLDDOWN	174
-	REF	REF	SEE TABLE	135
-	1	1633565-1	DOCUMENTATION PACKAGE	71
-	1	1901048-1	TAG, IDENTIFICATION	67
-	2	21017-1	SCREW, DRIVE	66
-	1	18028-1	WASHER, FLAT, REG M3	64
-	1	1655785-9	SCR, BTN SKT HD CAP (M3 X 6)	62
-	2	1655785-1	SCR, BTN SKT HD CAP (M4 X 8)	60
-	4	1655783-3	SCR, CAP, SOC HD, LOW HEAD, M4 X 12	54
-	1	1-18030-0	NUT, HEX, REG M3.5	52
-	1	1901681-1	HOLDDOWN, TERMINAL	51
-	1	1-1752354-8	STANDOFF, HOLD-DOWN	50
-	1	1752300-1	SF SYSTEM III APPLICATOR	46
-	1	1752308-1	RAM	44
-	1	2-1655785-3	SCR, BTN SKT HD CAP (M8 X 25)	41
-	1	993002-4	SCREW, SET, SFT TIP	40
-	1	1962043-1	PLUNGER, BALL, METRIC	39
-	1	1752309-3	RING, INSULATION CRIMP	38
-	1	1752356-6	SUPPORT, TERMINAL	34
-	2	3-1655785-3	SCR, BTN SKT HD CAP (M4 X 20)	33
-	1	18028-3	WASHER, FLAT, REG M5	32
-	1	5-1655316-3	SCR, SKT HD CAP, M5 X 10.0	31
-	1	1-1320908-7	SPACER, STRIP GUIDE	30
-	1	1901087-1	ASSEMBLY, STRIP GUIDE	29
-	1	1-455888-0	SPACER, CRIMPER	28
-	1	1320928-1	PLATE, STRIP GUIDE	24
-	1	1976045-1	STRIPPER	22
-	1	18028-2	WASHER, FLAT, REG M4	20
-	REF	REF	SEE TABLE	19
-	1	1338684-1	SHEAR HOLDER, FRONT	13
-	1	3-22280-3	SPRING, COMPRESSION	12
-	1	356885-4	STOP, SHEAR	11
-	1	1320921-1	SHEAR HOLDER, FRONT, CUT	10
-	1	462006-1	FLOATING SHEAR, FRONT	9
-	1	1338691-1	ANVIL, COMBINATION	8
-	1	2-455889-0	DEPRESSOR, SHEAR	5
-	1	238011-7	BLOCK, CRIMPER SPACER	4
-	1	2-456134-2	CRIMPER, INSULATION F PREMIUM	3
-	1	455888-1	SPACER, CRIMPER	2
-	1	1-456403-6	CRIMPER, WIRE PREMIUM	1
-	77-76	-71 -6 -1	PART NO	ITEM NO

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
INCHES (mm)	0 PLC ±	0 PLC ±	
	1 PLC ±	1 PLC ±	
	2 PLC ±	2 PLC ±	
	3 PLC ±	3 PLC ±	
	4 PLC ±	4 PLC ±	
	ANGLES	ANGLES	

APPROVED	DATE	BY	REV
M. CLIFFORD	20JUN2007		
CUSTOMER DRAWING		SCALE	SHEET
		3:5	1 OF 1

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