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				P LTR DESCRIPTION		
				H1	ECR-14-005483	20MAY2014 GK HMR

REPLACED BY OCEAN STYLE APPLICATOR PART

NUMBER 2151881-1

FOR REPLACEMENT PARTS FOR APPLICATOR 680104
 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
 680104

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GOPALAKRISHNA HV		TE Connectivity	
DIMENSIONS:		CHK RAGHAVENDRA			
		APVD RAGHAVENDRA			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC			
0 PLC ±		APPLICATION SPEC			
1 PLC ±					
2 PLC ±					
3 PLC ±					
4 PLC ±					
ANGLES ±					
MATERIAL		WEIGHT		RESTRICTED TO	
FINISH		CUSTOMER DRAWING		A3	
		DRAWING NO		C- 680104	
		SCALE		SHEET 1 OF 3	
		REV H1			

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PART NUMBER	REV	FIRST USED	
680104-1	H	854400-1	WITHOUT SEAL
680104-2	H	565435-5	
680104-3	H	354500-1	
680104-4	H	854400-1	WITH SEAL
680104-5	H	565435-5	
680104-6	H	354500-1	

TERMINAL NAME: .070 RECEPTACLE ECONOSEAL 3			CRIMPING DATA		
SEAL	TERMINAL		PAD LTR	CRIMP HEIGHT	WIRE SIZE
172746		345806	A	.067 ±002	2mm ²
172888			B	.059 ±002	1.5mm ²
			C	.052 ±002	1mm ²
			D	.048 ±002	0.75mm ²
CRIMP	SIZE	TYPE	RANGE		
WIRE	.090	F	0.75-2mm ²		
INSUL W/SEAL	.145	O	1.85-2.7mm		
INSUL WO/SEAL	.160	F	1.85-2.7mm		
FEED	APPL INST	SET UP GAGE	LAYOUT		
.386	408-8040	458637-1	L1325S		
TERM APPL SPEC	114-3040	WIRE STRIP LENGTH	-		

LOC	DIST	REVISIONS		
A	66	P LTR	DESCRIPTION	DATE DNN APVO
		H	ECR-07-020000	8-2007 MY CB
-1	LEADMAKER	MECH POST FEED	-4	LEADMAKER MECH POST FEED
-2	BENCH MODEL K	MECH PRE FEED	-5	BENCH MODEL K MECH PRE FEED
-3	BENCH MODEL G	MECH PRE FEED	-6	BENCH MODEL G MECH PRE FEED

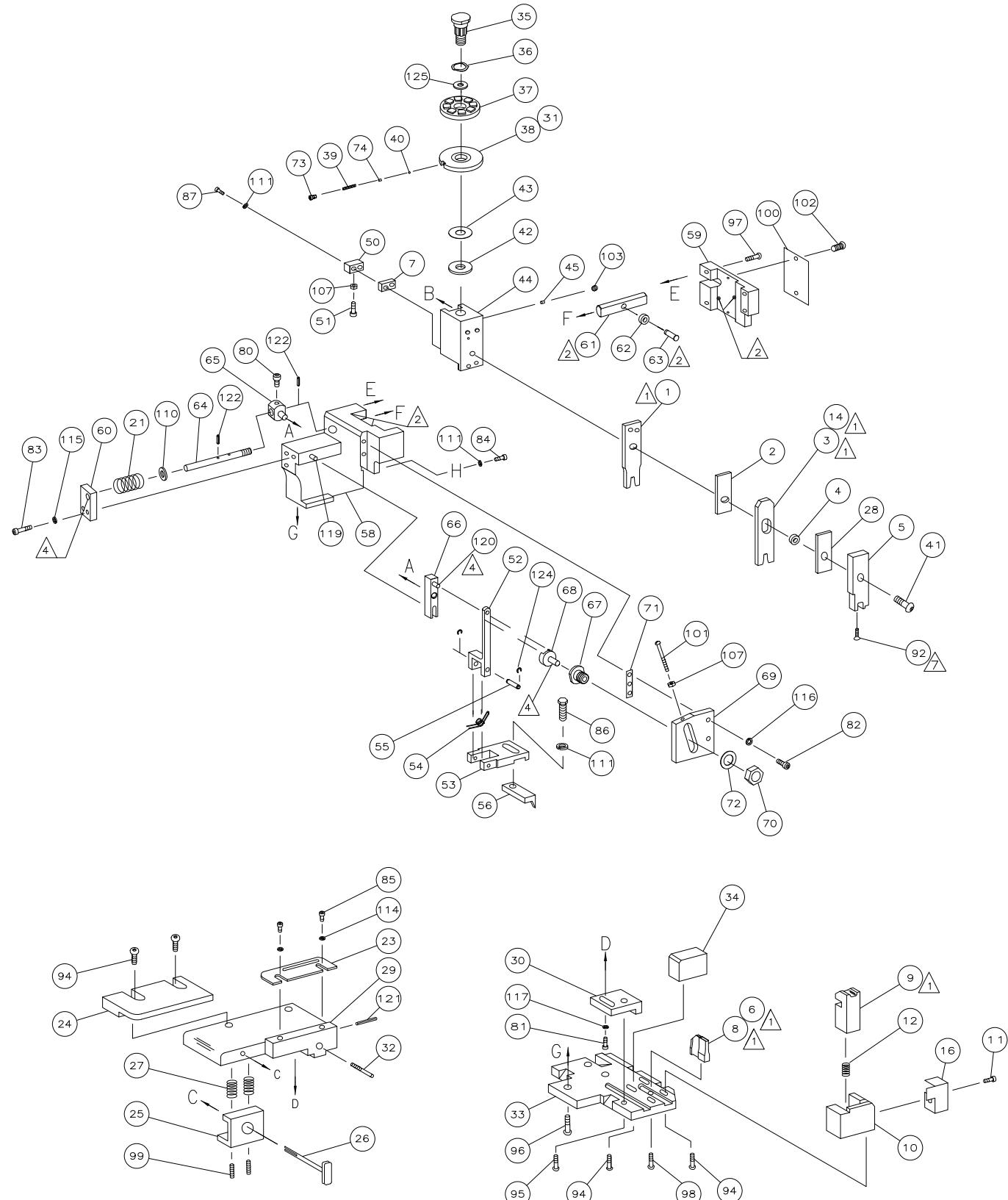
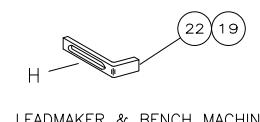
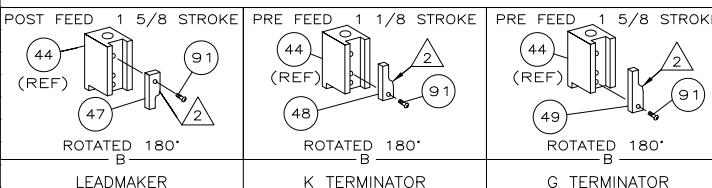
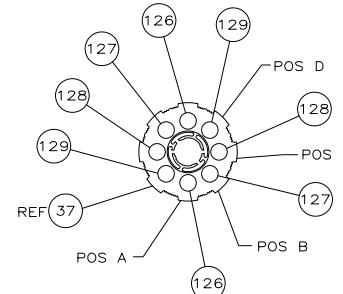
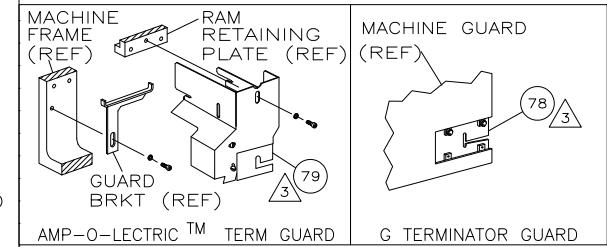
REF	REF	REF	REF	REF	REF	-	22594-8	NUT,HEX(1/2-20)	70
REF	REF	REF	REF	REF	REF	-	240628-1	PLATE, ADJUSTMENT	69
REF	REF	REF	REF	REF	REF	-	240626-1	SHAFT, PIVOT	68
REF	REF	REF	REF	REF	REF	-	240633-1	BUSHING	67
REF	REF	REF	REF	REF	REF	-	455680-1	LEVER, INTERMEDIATE	66
REF	REF	REF	REF	REF	REF	-	240629-1	BLOCK, PIVOT	65
REF	REF	REF	REF	REF	REF	-	240632-2	SCREW, ADJ FEED ROD	64
REF	REF	REF	REF	REF	REF	-	240659-3	PIN, CAM ROLLER	63
REF	REF	REF	REF	REF	REF	-	240658-1	ROLLER, CAM	62
REF	REF	REF	REF	REF	REF	-	454398-2	ROD, FEED	61
REF	REF	REF	REF	REF	REF	-	454178-1	GUIDE, FEED ROD	60
REF	REF	REF	REF	REF	REF	-	454220-1	CAP, RAM	59
REF	REF	REF	REF	REF	REF	-	454485-1	HOUSING	58
1	1	1	1	1	1	-	458537-2	PAWL, FEED	57
REF	REF	REF	REF	REF	REF	-	240624-1	PIN, FEED FINGER	55
REF	REF	REF	REF	REF	REF	-	691499-1	SPRING, FEED FINGER	54
REF	REF	REF	REF	REF	REF	-	690541-1	HOLDER, FEED FINGER	53
REF	REF	REF	REF	REF	REF	-	455679-1	LEVER, TERMINAL FEED ARM	52
1	1	1	1	1	1	-	811242-2	BUMPER, HOLDDOWN	51
1	-	-	1	-	-	-	690753-1	SPACER, TONKER	50
1	-	-	1	-	-	-	690602-6	CAM, PRE-FEED 1 5/8 ST	49
-	1	-	-	1	-	-	690602-5	CAM, PRE-FEED 1 1/8 ST	48
1	1	1	1	1	1	-	690501-4	CAM, POST-FEED 1 5/8 ST	47
1	1	1	1	1	1	-	459456-1	APPLICATOR, BASIC (SUBASSY)	46
1	1	1	1	1	1	-	690191-1	PLUG, NYLON	45
1	1	1	1	1	1	-	455673-1	RAM	44
1	1	1	1	1	1	-	690125-1	WASHER, LAMINATED	43
1	1	1	1	1	1	-	690124-1	WASHER, RAM	42
1	1	1	1	1	1	-	7-21002-9	BOLT, CRIMPER(5/16x1.00)	41
1	1	1	1	1	1	-	23241-6	BALL, STEEL	40
1	1	1	1	1	1	-	690170-1	SPRING, COMPRESSION	39
-	-	-	1	1	1	-	690142-1	DISC, INSULATION	38
1	1	1	1	1	1	-	354777-1	WIRE DISC, PLASTIC	37
1	1	1	1	1	1	-	22480-5	WASHER, SPRING	36
1	1	1	1	1	1	-	690212-1	POST, RAM	35
1	1	1	1	1	1	-	690786-1	SUPPORT, TERMINAL	34
REF	REF	REF	REF	REF	REF	-	455675-1	PLATE, BASE	33
1	1	1	1	1	1	-	690432-3	SCREW, ADJUSTMENT	32
1	1	1	1	-	-	-	1-690142-1	DISC, INSULATION	31
REF	REF	REF	REF	REF	REF	-	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	1	1	1	1	1	-	455671-1	PLATE, STRIP GUIDE	29
1	1	1	1	1	1	-	455888-8	SPACER, FRONT SHEAR DEP	28
2	2	2	2	2	2	-	1-22284-0	SPRING, DRAG	27
1	1	1	1	1	1	-	690546-1	LEVER, DRAG RELEASE	26
1	1	1	1	1	1	-	240792-1	DRAG, TERMINAL	25
1	1	1	1	1	1	-	7-690504-6	GUIDE, STRIP (REAR)	24
1	1	1	1	1	1	-	690438-1	GUIDE, STRIP (FRONT)	23
REF	REF	REF	REF	REF	REF	-	4-22284-9	SPRING, FEED RETURN	21
1	1	-	1	1	-	-	691353-1	STRIPPER	19
									18
									17
1	1	1	1	1	1	-	318563-1	GUARD, CHIP (FRONT)	16
1	-	-	1	1	1	-	5-683453-6	CRIMPER, INSULATION	14
1	1	1	1	1	1	-	3-22280-3	SPRING, SHEAR	13
1	1	1	1	1	1	-	690461-2	STOP, SHEAR	11
1	1	1	1	1	1	-	1-690459-0	HOLDER, SHEAR (FRONT)	10
1	1	1	1	1	1	-	318707-1	SHEAR, FLOAT (FRONT)	9
1	1	1	1	-	-	-	7-803653-3	ANVIL	8
1	1	1	1	1	1	-	3-240641-7	SPACER, DEPRESSOR (REAR)	7
1	-	-	1	1	1	-	9-854014-9	ANVIL	6
1	1	1	1	1	1	-	318701-1	DEPRESSOR, SHEAR (FRONT)	5
1	1	1	1	1	1	-	2-238011-2	SPACER, BLOCK CRIMPER	4
1	1	1	1	-	-	-	3-683454-2	CRIMPER, INSULATION	3
1	1	1	1	1	1	-	455888-9	SPACER, CRIMPER	2
1	1	1	1	1	1	-	3-456406-3	CRIMPER, WIRE	1
-6	-5	-4	-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO

| PARTS LIST | | QTY REQD PER ASSY | | PARTS LIST | |
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LOC	DISP	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DNN	APVO
				SEE SHEET 1			



THIS DRAWING IS A CONTROLLED DOCUMENT.		6/3/94	Tyco Electronics Corporation	
DIMENSIONS: INCHES		6-27-94	Harrisburg, PA 17105-3608	
TOLERANCES: UNLESS OTHERWISE SPECIFIED:		6-30-94	NAME	
0	PLC	± -	R O WILSON	6/3/94
1	PLC	± -	C FRISMAN	6-27-94
2	PLC	± -	T ELBIN	6-30-94
3	PLC	± -	PRODUCT SPEC	—
4	PLC	± -	APPLICATION SPEC	—
	ANGLES	± -	MATERIAL	—
			FINISH	—
			WEIGHT	F
			SIZE	CAGE CODE
			A1	DRAWING NO
			00779	680104
			CUSTOMER DRAWING	—
			SCALE	—
			2	OF
			2	REV H

Mouser Electronics

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