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LOC

DIST


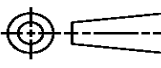
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	G1	ECR-16-011296	03OCT2016	GK	SD

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2836124-1

FOR REPLACEMENT PARTS FOR APPLICATOR 680197
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

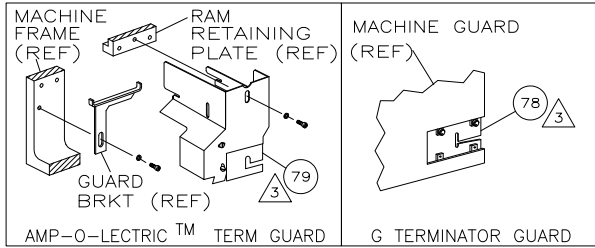
THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
680197

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity			
		CHK	GOPALAKRISHNA HV					
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME			
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		STOUGH DALE		SIDE FEED HDM APPLICATOR		
				PRODUCT SPEC				
				APPLICATION SPEC				
MATERIAL		FINISH		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
					A3		©- 680197	
				CUSTOMER ACCESSIBLE PRODUCTION DRAWING		SCALE	SHEET 1 OF 2	REV G1

680197

DIMENSIONING AND TOLERANCING PER ASME Y14.5M (1SD STANDARDS)
THIS DRAWING IS A CONTROLLED DOCUMENT.

PART NUMBER	REV	FIRST USED
680197-1	G	122500-1
680197-2	G	565435-5
680197-3	G	354500-1



TERMINAL NAME: METRIMATE POWER CONTACT					
PIN	SOCKET	CRIMPING DATA			
213841-2	213843-2	PAD LTR	CRIMP HEIGHT	WIRE SIZE	
		A	.119 ±.002 (3.02 ±.05mm)	8	
		B	.104 ±.002 (2.64 ±.05mm)	10	
		C	NOT	USED	
		D	NOT	USED	
		CRIMP	SIZE	TYPE	RANGE
		WIRE	.180 [4.57mm]	F	10-8
		INSUL			
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
-	114-10043	.750	408-8040	458637-1	L1671

-1	LEADMAKER	MECH POST FEED
-2	BENCH MODEL K	MECH PRE FEED
-3	BENCH MODEL G	MECH PRE FEED

REF	REF	REF	-	22594-8	NUT, HEX(1/2-20)	70
REF	REF	REF	-	240628-1	PLATE, ADJUSTMENT	69
REF	REF	REF	-	240626-1	SHAFT, PIVOT	68
REF	REF	REF	-	240633-1	BUSHING	67
REF	REF	REF	-	455680-1	LEVER, INTERMEDIATE	66
REF	REF	REF	-	240629-1	BLOCK, PIVOT	65
REF	REF	REF	-	240632-2	SCREW, ADJ FEED ROD	64
REF	REF	REF	-	240659-3	PIN, CAM ROLLER	63
REF	REF	REF	-	240658-1	ROLLER, CAM	62
REF	REF	REF	-	454398-2	ROD, FEED	61
REF	REF	REF	-	454178-1	GUIDE, FEED ROD	60
REF	REF	REF	-	454220-1	CAP, RAM	59
REF	REF	REF	-	454485-1	HOUSING	58

1	1	1	-	1-694433-6	PAWL, FEED	57
REF	REF	REF	-	240624-1	PIN, FEED FINGER	56
REF	REF	REF	-	691499-1	SPRING, FEED FINGER	55
REF	REF	REF	-	690541-1	HOLDER, FEED FINGER	54
REF	REF	REF	-	455679-2	LEVER, TERMINAL FEED ARM	53
1	1	1	-	811242-2	BUMPER, HOLDDOWN	52
1	1	1	-	690753-1	SPACER, TONKER	51
1	-	-	-	690602-6	CAM, PRE-FEED 1 5/8 ST	50
-	1	-	-	690602-5	CAM, PRE-FEED 1 1/8 ST	49
-	-	1	-	690501-4	CAM, POST-FEED 1 5/8 ST	48
1	1	1	-	459456-2	APPLICATOR, BASIC (SUBASSY)	47
1	1	1	-	690191-1	PLUG, NYLON	46
1	1	1	-	455673-1	RAM	45
1	1	1	-	690125-1	WASHER, LAMINATED	44
1	1	1	-	1-690124-0	WASHER, RAM	43
1	1	1	-	7-21002-9	BOLT, CRIMPER(5/16x1.00)	42

1	1	1	-	690223-2	SPACER, INSULATION DISC	41
1	1	1	-	354777-1	WIRE DISC, PLASTIC	40
1	1	1	-	22480-5	WASHER, SPRING	39
1	1	1	-	690212-1	POST, RAM	38
1	1	1	-	690786-5	SUPPORT, TERMINAL	37
REF	REF	REF	-	455675-1	PLATE, BASE	36
1	1	1	-	690432-3	SCREW, ADJUSTMENT	35

REF	REF	REF	-	455689-1	BLOCK, STRIP GUIDE ADJ	34
1	1	1	-	458144-1	PLATE, STRIP GUIDE	33
1	1	1	-	1-455888-6	SPACER, FRONT SHEAR DEP	32
2	2	2	-	1-22284-0	SPRING, DRAG	31
1	1	1	-	240793-1	LEVER, DRAG RELEASE	30
1	1	1	-	240792-1	DRAG, TERMINAL	29
1	1	1	-	5-690504-8	GUIDE, STRIP (REAR)	28
1	1	1	-	690438-1	GUIDE, STRIP (FRONT)	27
-	-	1	-	690472-2	STRIPPER	26
REF	REF	REF	-	4-22284-9	SPRING, FEED RETURN	25
-	-	-	-	-	-	24
1	1	-	-	690472-1	STRIPPER	23

1	1	1	-	691667-3	GUARD, CHIP (FRONT)	22
						21
						20
						19
						18
						17
1	1	1	-			16
						15
						14
						13
1	1	1	-	5-22280-0	SPRING, SHEAR	12
1	1	1	-	690461-2	STOP, SHEAR	11
1	1	1	-	1-690459-0	HOLDER, SHEAR (FRONT)	10
1	1	1	-	454276-5	SHEAR, FLOAT (FRONT)	9
1	1	1	-	7-683403-9	ANVIL	8
1	1	1	-	6-240641-4	SPACER, DEPRESSOR (REAR)	7

1	1	1	-	2-455889-1	DEPRESSOR, SHEAR (FRONT)	6
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1	1	1	-	455888-2	SPACER, CRIMPER	5
1	1	1	-	456412-9	CRIMPER, WIRE	4

-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
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QTY REQD PER ASSY		PARTS LIST		PARTS LIST	
QTY REQD PER ASSY		PARTS LIST		PARTS LIST	
QTY REQD PER ASSY		PARTS LIST		PARTS LIST	
QTY REQD PER ASSY		PARTS LIST		PARTS LIST	
QTY REQD PER ASSY		PARTS LIST		PARTS LIST	

POST FEED 1 5/8 STROKE	PRE FEED 1 1/8 STROKE	PRE FEED 1 5/8 STROKE

- 1 RECOMMENDED SPARE PARTS.
2 GREASE LIGHTLY.
3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
4 LUBRICATE DAILY USING NO. 20 MACHINE OIL.
5. ITEMS WITH QTY OF REF SPECIFIED (EXCEPT ITEMS 78 AND 79) ARE USED ON ITEM 46.

LOC
A
DIST
66
BENCH MACHINE
OR
LEADMAKER

3308-8 (3/11)

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CUSTOMER ACCESSIBLE PRODUCTION DRAWING

DRAWING NUMBER - 680197 SHEET 2 OF 2 REV. G1

GUSTOMER ACCESSIBLE PRODUCTION DRAWING

Mouser Electronics

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