

4

3

2

1

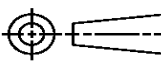
THIS DRAWING IS UNPUBLISHED.	RELEASED FOR PUBLICATION
© COPYRIGHT	ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			D1	ECR-13-015830	11OCT13	RS	LZ

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2151768-1

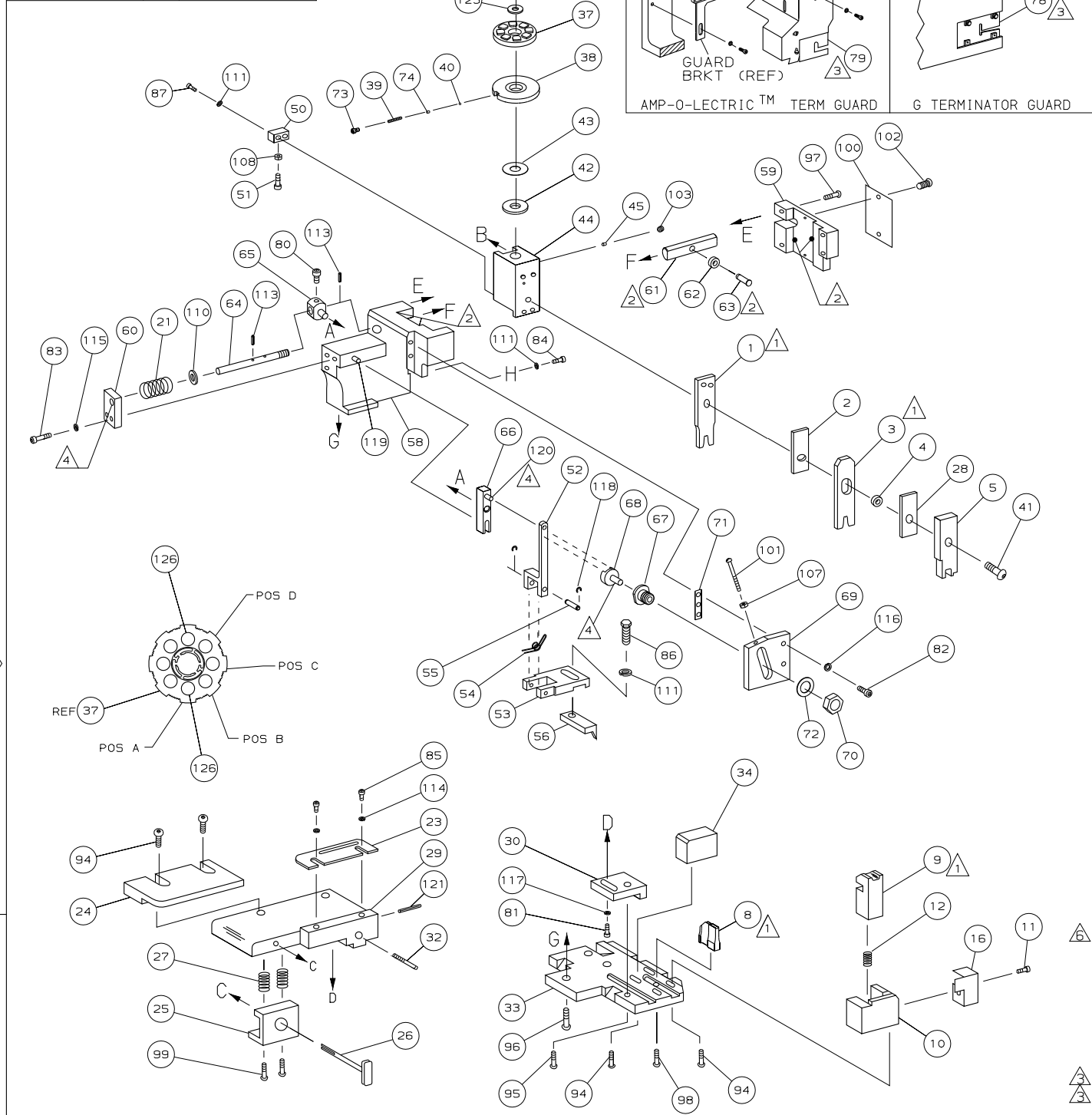
FOR REPLACEMENT PARTS FOR APPLICATOR 1385419
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
1385419

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.SHEN	 TE Connectivity			
DIMENSIONS:		CHK LJ.ZHANG				
		APVD U.GUO	NAME SIDE FEED HDM APPLICATOR			
		PRODUCT SPEC				
		APPLICATION SPEC	SIZE A3	CAGE CODE	DRAWING NO C- 1385419	RESTRICTED TO
MATERIAL		WEIGHT	CUSTOMER ACCESSIBLE PRODUCTION DRAWING			
FINISH		SCALE		SHEET 1 OF 2	REV D1	

DRAWING MADE IN THIRD ANGLE PROJECTION

PART NUMBER	REV	FIRST USED
1385419-1	D	122500-1
1385419-2	D	565435-5
1385419-3	D	354500-1



POST FEED 1 5/8 STROKE	PRE FEED 1 1/8 STROKE	PRE FEED 1 5/8 STROKE
ROTATED 180°	ROTATED 180°	ROTATED 180°
LEADMAKER	K TERMINATOR	G TERMINATOR

LOC A	DIST 66
LEADMAKER & BENCH MACHINE	

- 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.
6 CUT TO LENGTH AT ASSY

1385419 1385419

TERMINAL NAME: TERM F M/P 150 SER												
AMP		TERM	PN	MFR	TERM	PN	PACKARD TERMINAL		PACKARD CRIMP SPECS			
1572101				12064971				PAD LTR	CRIMP HEIGHT		WIRE SIZE	
								A	.037 ±.002 (0.95 ±0.05mm)		0.50mm ²	
								B	.033 ±.002 (0.85 ±0.05mm)		0.35mm ²	
								C	NOT		USED	
								D	NOT		USED	
								CRIMP		SIZE	TYPE	RANGE
								WIRE		.070 [1.78mm]	F	0.5mm ² - .35mm ²
								INSUL		.100 [2.54mm]	F	Ø1.3mm-2.2mm
WIRE STRIP LENGTH			TERM		APPL SPEC		FEED		APPL INSTRUCTION		SET UP GAGE	LAYOUT
-					NONE		.397		408-8040		458637-1	L1757

									129
2	2	2	-	C	3-354779-7	PIN, WIRE DISC (.3175)B			128
2	2	2	-	C	3-354779-0	PIN, WIRE DISC (.3140)A			127
1	1	1	-	A	986950-1	WASHER, FLAT PRECISION			126
1	1	1	-	A	217238-1	DOCUMENTATION PACKAGE			125
1	1	1	-	-	4088040	SF APPL INST 408-8040			124
									123
									122
1	1	1	-	A	4-21028-0	PIN,SLT SPR(Ø.093x.75)ST GDE PL			121
REF	REF	REF	-	A	1-21030-1	PIN,DOWEL (Ø.187x.50)LEVER			120
REF	REF	REF	-	A	1-21030-6	PIN,DOWEL (Ø.187x1.25)HOUSING			119
REF	REF	REF	-	A	21045-3	RING,RET "C"(Ø.187)FD FING PIN			118
1	1	1	-	A	21024-5	WASHER, LOCK (Ø10)ADJ BLOCK			117
REF	REF	REF	-	A	21024-5	WASHER,LOCK (Ø10)ADJ PLATE			116
REF	REF	REF	-	A	21024-5	WASHER,LOCK (Ø10)FEED GDE ROD			115
2	2	2	-	A	21024-2	WASHER,LOCK (Ø4)FRONT STP GUIDE			114
REF	REF	REF	-	A	5-21028-1	PIN,SLT SPR(Ø.125x.50)ADJ ROD			113
									112
4	4	4	-	A	21024-4	WASHER, LOCK (Ø8)STRIPPER			111
REF	REF	REF	-	A	21899-4	WASHER,FLAT (Ø5/16)SCREW ADJ			110
									109
1	1	1	-	A	21018-5	NUT, HEX (NO. 6)HOLDDOWN			108
REF	REF	REF	-	A	21018-5	NUT,HEX (6-32)FEED ADJ			107
									106
									105
									104
1	1	1	-	A	21009-2	SCR,SKT SET (1/4-20x.25 LW)RAM			103
2	2	2	-	A	21017-2	SCR,DRIVE (Ø2x.19)ID PLATE			102
REF	REF	REF	-	A	6-23715-5	SCR,PAN HD (6-32x1.50)FEED ADJ			101
1	1	1	-	B	461264-1	PLATE, IDENTIFICATION			100
2	2	2	-	A	3-21002-0	SCR,BHC (10-32x.88)DRAG			99
1	1	1	-	A	22733-8	SCR,BHC (8-32x.38 LW)ANVIL			98
REF	REF	REF	-	A	2-21002-9	SCR,BHC (10-32x.75)CAP			97
REF	REF	REF	-	A	2-22733-8	SCR,BHC (1/4-20x.62)HOUSING			96
REF	REF	REF	-	A	2-21002-7	SCR,BHC (10-32x.50)SG ADJ BLOCK			95
6	6	6	-	A	2-21002-2	SCR,BHC (8-32x.50)TERM H DWN			94
									93
									92
1	1	1	-	A	1-21002-7	SCR,BHC (6-32x.38)CAM			91
									90
									89
									88
2	2	2	-	A	2-21000-7	SCR,SHC (8-32x.48)DEP-HOLD			87
1	1	1	-	A	2-22603-0	SCR,HEX HD (8-32x.31)FEED FINGER			86
2	2	2	-	A	1-21000-3	SCR,SHC (4-40x.25)F ST GUIDE			85
1	1	1	-	A	2-21000-7	SCR,SHC (8-32x.50)STRIPPER			84
REF	REF	REF	-	A	3-21000-7	SCR,SHC (10-32x.75)FEED ROD GD			83
REF	REF	REF	-	A	3-21000-6	SCR,SHC (10-32x.62)FD ADJ BLK			82
1	1	1	-	A	3-21000-4	SCR,SHC (10-32x.38)SG ADJ BLK			81
REF	REF	REF	-	A	3-21000-4	SCR,SHC (10-32x.38)PIVOT BLK			80
-	REF	-	-	B	455749-1	GUARD, WINDOW			79
REF	-	-	-	B	679532-1	INSERT, GUARD			78
									77
									76
									75
1	1	1	-	A	690603-1	SPRING, ASSIST			74
1	1	1	-	A	23030-1	SCR,SHC (6-32x.25 SL)INS DISC			73
REF	REF	REF	-	A	458109-1	WASHER, SPECIAL			72
REF	REF	REF	-	A	690517-1	SPACER			71
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION			ITEM NO
QTY REQD PER ASSY					PARTS LIST				

-1	LEADMAKER				MECH POST FEED		
-2	BENCH MODEL K				MECH PRE FEED		
-3	BENCH MODEL G				MECH PRE FEED		
REF	REF	REF	-	B	22594-8	NUT, HEX (1/2-20)	
REF	REF	REF	-	B	240628-1	PLATE, ADJUSTMENT	
REF	REF	REF	-	B	240626-1	SHAFT, PIVOT	
REF	REF	REF	-	B	240633-1	BUSHING	
REF	REF	REF	-	A	455680-1	LEVER, INTERMEDIATE	
REF	REF	REF	-	B	240629-1	BLOCK, PIVOT	
REF	REF	REF	-	A	240632-2	SCREW, ADJ FEED ROD	
REF	REF	REF	-	B	240659-3	PIN, CAM ROLLER	
REF	REF	REF	-	B	240658-1	ROLLER, CAM	
REF	REF	REF	-	B	454398-2	ROD, FEED	
REF	REF	REF	-	A	454178-1	GUIDE, FEED ROD	
REF	REF	REF	-	C	454220-1	CAP, RAM	
REF	REF	REF	-	D	454485-1	HOUSING	
1	1	1	-	B	458537-2	PAWL, FEED	
REF	REF	REF	-	B	240624-1	PIN, FEED FINGER	
REF	REF	REF	-	B	691499-1	SPRING, FEED FINGER	
REF	REF	REF	-	B	690541-1	HOLDER, FEED FINGER	
REF	REF	REF	-	A	455679-1	LEVER, TERMINAL FEED ARM	
1	1	1	-	A	811242-2	BUMPER, HOLDDOWN	
1	1	1	-	A	690753-1	SPACER, TONKER	
1	-	-	-	B	690602-6	CAM, PRE-FEED 1 5/8 ST	
-	1	-	-	B	690602-5	CAM, PRE-FEED 1 1/8 ST	
-	-	1	-	B	690501-4	CAM, POST-FEED 1 5/8 ST	
1	1	1	-	B	459456-1	APPLICATOR, BASIC (SUBASSY)	
1	1	1	-	A	690191-1	PLUG, NYLON	
1	1	1	-	C	455673-1	RAM	
1	1	1	-	A	690125-1	WASHER, LAMINATED	
1	1	1	-	A	690124-1	WASHER, RAM	
1	1	1	-	A	7-21002-9	BOLT, CRIMPER (5/16x1.00)	
1	1	1	-	A	23241-6	BALL, STEEL	
1	1	1	-	A	690170-1	SPRING, COMPRESSION	
1	1	1	-	C	690142-1	DISC, INSULATION	
1	1	1	-	D	354777-1	WIRE DISC, PLASTIC	
1	1	1	-	A	22480-5	WASHER, SPRING	
1	1	1	-	B	690212-1	POST, RAM	
1	1	1	-	B	690786-1	SUPPORT, TERMINAL	
REF	REF	REF	-	D	455675-1	PLATE, BASE	
1	1	1	-	A	690432-3	SCREW, ADJUSTMENT	
REF	REF	REF	-	B	455689-1	BLOCK, STRIP GUIDE ADJ	
1	1	1	-	C	455671-1	PLATE, STRIP GUIDE	
1	1	1	-	C	1-455888-0	SPACER, FRONT SHEAR DEP	
2	2	2	-	A	1-22284-0	SPRING, DRAG	
1	1	1	-	B	690546-1	LEVER, DRAG RELEASE	
1	1	1	-	B	240792-1	DRAG, TERMINAL	
1	1	1	-	D	6-690504-8	GUIDE, STRIP (REAR)	
1	1	1	-	A	690438-1	GUIDE, STRIP (FRONT)	
-	-	1	-	B	690472-2	STRIPPER	
REF	REF	REF	-	A	4-22284-9	SPRING, FEED RETURN	
1	1	-	-	B	691353-1	STRIPPER	
1	1	1	-	B	318563-1	GUARD, CHIP, FRONT	
1	1	1	-	A	3-22280-3	SPRING, SHEAR	
1	1	1	-	B	690461-2	STOP, SHEAR	
1	1	1	-	C	1-690459-0	HOLDER, SHEAR (FRONT)	
1	1	1	-	C	454276-9	SHEAR, FLOAT (FRONT)	
1	1	1	-	C	5-662520-9	ANVIL	
1	1	1	-	C	1-455889-7	DEPRESSOR, SHEAR (FRONT)	
1	1	1	-	B	1-238011-6	SPACER, BLOCK CRIMPER	
1	1	1	-	C	2-683453-9	CRIMPER, INSULATION	
1	1	1	-	C	1-455888-0	SPACER, CRIMPER	
1	1	1	-	C	1-456404-1	CRIMPER, WIRE	
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
QTY REQD PER ASSY					REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)		
PARTS LIST							
DIMENSIONS IN INCHES. DO NOT SCALE PRINT.					MATERIAL		
TOLERANCES UNLESS OTHERWISE SPECIFIED:					HT TR		
2 PLC DEC ±-					FIN		
3 PLC DEC ±-							
4 PLC DEC ±-							
ANGLES ±-							
SURF TEXTURE:							
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX							
DR R. KNEPPER 02MAY02					APP 02MAY02		
CHK 14MAY02 T. ELBIN					REL 14MAY02		
					R. KNEPPER		
NAME					SIDE FEED HDM APPLICATOR		
SCALE					MACHINE REF		
- 1/8					MINI APPL		
DWG NO					SHEET		
1385419					1 of 1		
CASE CODE					REV		
00779					D		
CUSTOMER AND ASSEMBLY DRAWING					RESTRICTED TO		

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1385419-3](#)