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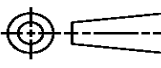
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-15-007000	06MAY2015	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART  
NUMBER 2266723-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1385597  
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  
1385597

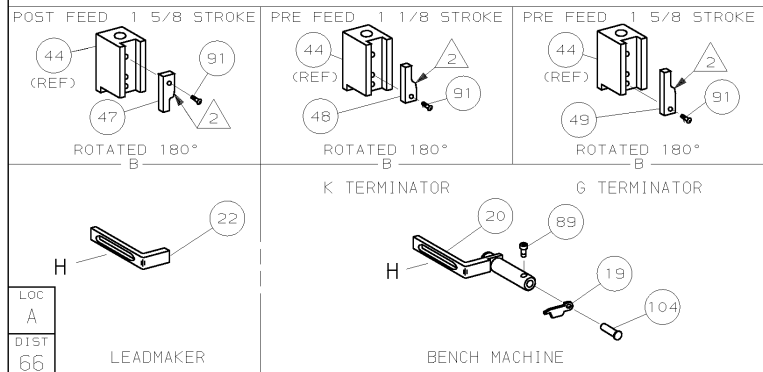
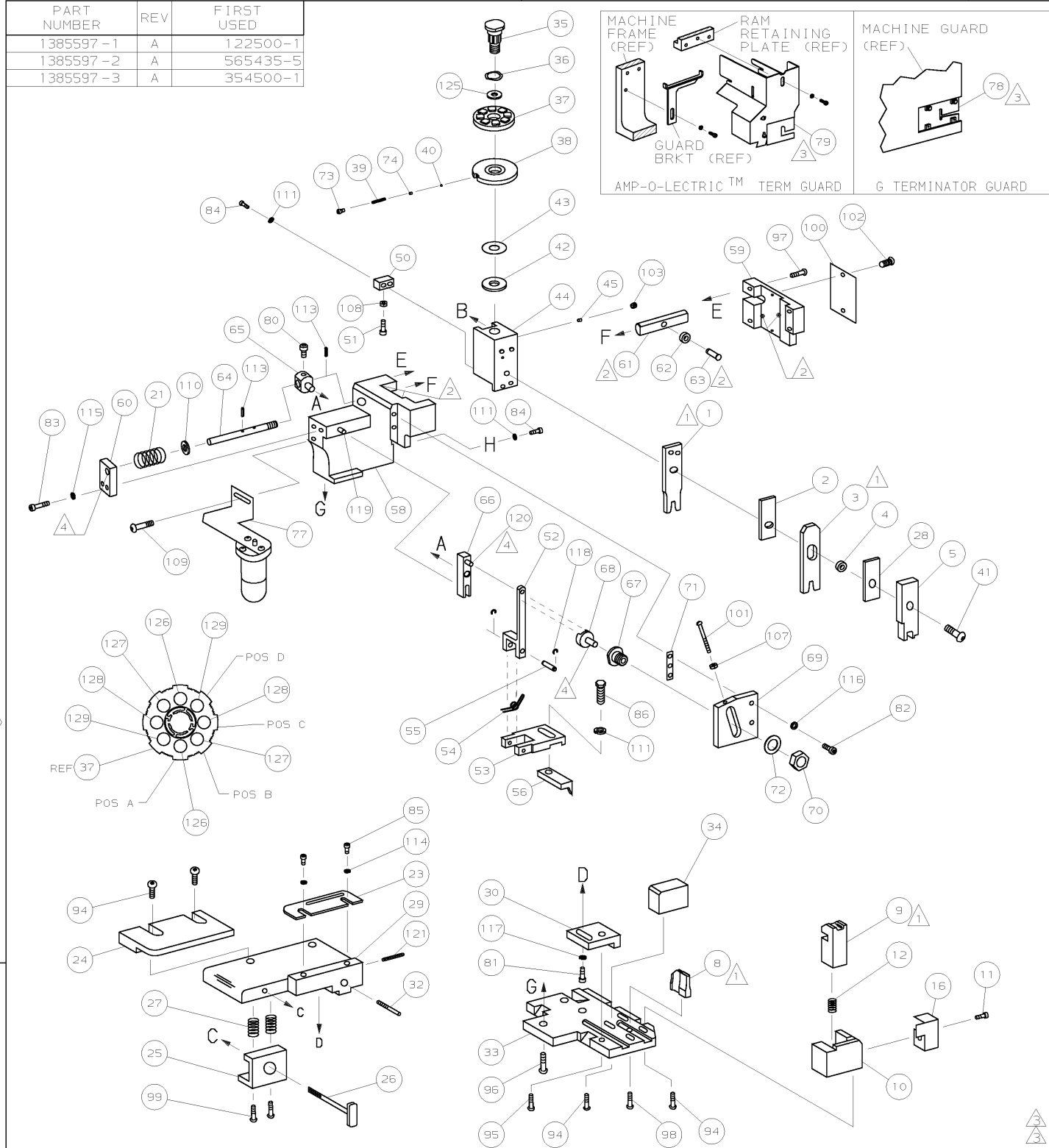
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Gopalakrishna HV		 TE Connectivity	
DIMENSIONS:		CHK RAGHAVENDRA			
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD RAGHAVENDRA	
		0 PLC ±		NAME SIDE FEED HDM APPLICATOR	
		1 PLC ±		PRODUCT SPEC	
MATERIAL		2 PLC ±		APPLICATION SPEC	
		3 PLC ±		SIZE A3	
FINISH		4 PLC ±		CAGE CODE	
		ANGLES ±		DRAWING NO C- 1385597	
				RESTRICTED TO	
		WEIGHT		SCALE	
		CUSTOMER DRAWING		SHEET 1 OF 2 REV A1	

DRAWING MADE IN THIRD ANGLE PROJECTION

1385597 1385597

/home/us052641

PART NUMBER	REV	FIRST USED
1385597 -1	A	122500-1
1385597 -2	A	565435-5
1385597 -3	A	354500-1



- 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.

TERMINAL NAME: MICRO TIMER MK4 RECEPTACLE										
185158-1				AMP TERMINAL		AMP CRIMP SPECS				
				PAD LTR	CRIMP HEIGHT		WIRE SIZE			
				A	.054 ±.002 [1.36 ±0.05mm]		1.0mm <sup>2</sup>			
				B	.051 ±.002 [1.29 ±0.05mm]		(2) 0.35mm <sup>2</sup> or 0.75mm <sup>2</sup>			
				C	.048 ±.002 [1.22 ±0.05mm]		0.6mm <sup>2</sup>			
				D	.046 ±.002 [1.18 ±0.05mm]		0.5mm <sup>2</sup>			
				CRIMP		SIZE	TYPE	RANGE		
				WIRE		.080 [2.03mm]	F	1.0mm <sup>2</sup> - 0.5mm <sup>2</sup>		
				INSUL		.110 [2.80mm]	0	1.3-2.0MM		
WIRE STRIP LENGTH		TERM APPL		SPEC	FEED	APPL INSTRUCTION		SET UP GAGE	LAYOUT	
3.4-4.2mm		NONE			11.0mm	408-8040		458637-1	L2811	
2	2	2	-	C	4-354779-0		PIN, WIRE DISC (.3190)D		129	
2	2	2	-	C	3-354779-4		PIN, WIRE DISC (.3160)C		128	
2	2	2	-	C	2-354779-8		PIN, WIRE DISC (.3130)B		127	
2	2	2	-	C	2-354779-2		PIN, WIRE DISC (.3100)A		126	
1	1	1	-	A	986950-1		WASHER, FLAT PRECISION		125	
1	1	1	-	A	217238-1		GENERAL INSTRUCTION PACKAGE		124	
1	1	1	-	-	4088040		SF APPL INST 408-8040		123	
										122
1	1	1	-	A	4-21028-0		PIN,SLT SPR(φ.093x.75)ST GDE PL		121	
REF	REF	REF	-	A	1-21030-1		PIN,DOWEL (φ.187x.50)LEVER		120	
REF	REF	REF	-	A	1-21030-6		PIN,DOWEL (φ.187x1.25)HOUSING		119	
REF	REF	REF	-	A	21045-3		RING,RET "C"(φ.187)FD FING PIN		118	
1	1	1	-	A	21024-5		WASHER, LOCK (#10)ADJ BLOCK		117	
REF	REF	REF	-	A	21024-5		WASHER,LOCK (#10)ADJ PLATE		116	
REF	REF	REF	-	A	21024-5		WASHER,LOCK (#10)FEED GDE ROD		115	
2	2	2	-	A	21024-2		WASHER,LOCK (#4)FRONT STP GUIDE		114	
REF	REF	REF	-	A	5-21028-1		PIN,SLT SPR(φ.125x.50)ADJ ROD		113	
										112
4	4	4	-	A	21024-4		WASHER,LOCK (#8)STRIPPER		111	
REF	REF	REF	-	A	21899-4		WASHER,FLAT (φ5/16)SCREW ADJ		110	
-	1	-	-	A	2-21002-6		SCR,BHC (10-32x.38) LUBE ASSY		109	
1	1	1	-	A	21018-5		NUT, HEX (NO.6)HOLDDOWN		108	
REF	REF	REF	-	A	21068-5		NUT,HEX (6-32)FEED ADJ		107	
										106
										105
1	1	-	-	A	992031-1		PIN, CLEVIS		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 (#2x.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)56 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
1	1	-	-	A	7-21000-9		SCR,SHC (4-40x.19)STRIPPER		89	
										88
										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)FR ST GUIDE		85	
3	3	3	-	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)56 ADJ BL		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	
-	1	-	-	C	1-465184-0		LUBRICATOR ASSY		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 RECD 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)	70	
REF	REF	REF	-	B	240628-1	PLATE, ADJUSTMENT	69	
REF	REF	REF	-	B	240626-1	SHAFT, PIVOT	68	
REF	REF	REF	-	B	240633-1	BUSHING	67	
REF	REF	REF	-	A	455680-1	LEVER, INTERMEDIATE	66	
REF	REF	REF	-	B	240629-1	BLOCK, PIVOT	65	
REF	REF	REF	-	A	240632-2	SCREW, ADJ FEED ROD	64	
REF	REF	REF	-	B	240659-3	PIN, CAM ROLLER	63	
REF	REF	REF	-	B	240658-1	ROLLER, CAM	62	
REF	REF	REF	-	B	454398-2	ROD, FEED	61	
REF	REF	REF	-	A	454178-1	GUIDE, FEED ROD	60	
REF	REF	REF	-	C	454220-1	CAP, RAM	59	
REF	REF	REF	-	D	454485-1	HOUSING	58	
							57	
1	1	1	-	B	690542-2	PAWL, FEED	56	
REF	REF	REF	-	B	240624-1	PIN, FEED FINGER	55	
REF	REF	REF	-	B	691499-1	SPRING, FEED FINGER	54	
REF	REF	REF	-	B	690541-1	HOLDER, FEED FINGER	53	
REF	REF	REF	-	A	455679-1	LEVER, TERMINAL FEED ARM	52	
1	1	1	-	A	811242-2	BUMPER, HOLDDOWN	51	
1	1	1	-	A	690753-1	SPACER, TONKER	50	
1	-	-	-	B	690602-6	CAM, PRE-FEED 1 5/8 ST	49	
-	1	-	-	B	690602-5	CAM, PRE-FEED 1 1/8 ST	48	
-	-	1	-	B	690501-4	CAM, POST-FEED 1 5/8 ST	47	
1	1	1	-	B	459456-1	APPLICATOR, BASIC (SUBASSY)	46	
1	1	1	-	A	690191-1	PLUG, NYLON	45	
1	1	1	-	C	455673-1	RAM	44	
1	1	1	-	A	690125-1	WASHER, LAMINATED	43	
1	1	1	-	A	690124-1	WASHER, RAM	42	
1	1	1	-	A	7-21002-9	BOLT, CRIMPER (5/16x1.00)	41	
1	1	1	-	A	23241-6	BALL, STEEL	40	
1	1	1	-	A	690170-1	SPRING, COMPRESSION	39	
1	1	1	-	C	690142-1	DISC, INSULATION	38	
1	1	1	-	D	354777-1	WIRE DISC, PLASTIC	37	
1	1	1	-	A	22480-5	WASHER, SPRING	36	
1	1	1	-	B	690212-1	POST, RAM	35	
1	1	1	-	B	2-690786-3	SUPPORT, TERMINAL	34	
REF	REF	REF	-	D	455675-1	PLATE, BASE	33	
1	1	1	-	A	690432-3	SCREW, ADJUSTMENT	32	
							31	
REF	REF	REF	-	B	455689-1	BLOCK, STRIP GUIDE ADJ	30	
1	1	1	-	C	455671-1	STRIP GUIDE PLATE ASSY	29	
1	1	1	-	C	1-455888-0	SPACER, FRONT SHEAR DEP	28	
2	2	2	-	A	1-22284-0	SPRING, DRAG	27	
1	1	1	-	B	690546-1	LEVER, DRAG RELEASE	26	
1	1	1	-	B	240792-1	DRAG, TERMINAL	25	
1	1	1	-	D	6-690504-8	GUIDE, STRIP (REAR)	24	
1	1	1	-	A	690438-1	GUIDE, STRIP (FRONT)	23	
-	-	1	-	B	690472-2	STRIPPER	22	
REF	REF	REF	-	A	4-22284-9	SPRING, FEED RETURN	21	
1	1	-	-	A	679218-1	STRIPPER WIRE STOP ASSY	20	
1	1	-	-	B	458949-1	STRIPPER	19	
							18	
							17	
1	1	1	-	B	318563-1	GUARD, CHIP, FRONT	16	
							15	
							14	
							13	
1	1	1	-	A	5-22280-0	SPRING, SHEAR	12	
1	1	1	-	B	690461-1	STOP, SHEAR	11	
1	1	1	-	C	690459-1	HOLDER, SHEAR (FRONT)	10	
1	1	1	-	C	454276-2	SHEAR, FLOAT (FRONT)	9	
1	1	1	-	C	7-662186-5	ANVIL	8	
							7	
							6	
1	1	1	-	C	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5	
1	1	1	-	B	238011-4	SPACER, BLOCK CRIMPER	4	
1	1	1	-	C	9-456135-1	CRIMPER, INSULATION	3	
1	1	1	-	C	455888-6	SPACER, CRIMPER	2	
1	1	1	-	C	1-456405-6	CRIMPER, WIRE	1	
-3	-2	-1	U/M	DWG SIZE	PART NO DESCRIPTION		ITEM NO	
				← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)				
QTY REQD PER ASSY				PARTS LIST				
DIMENSIONS IN INCHES. DO NOT SCALE PRINT.  TOLERANCES UNLESS OTHERWISE SPECIFIED: 2 PLC DEC ±.02 3 PLC DEC ±. SURF TEXTURE, ✓  REMOVE BURRS, BREAK SHARP EDGES R.015 MAX				MATL -		HT TR -	FIN -	
				DR C.REICHELDERFER		APP O8MAY03 T.ELBIN	AMP Type Electronics Harrisburg, PA 17105-3608	
				CHK -		REL -		
				NAME SIDE FEED HDM APPLICATOR		MACHINE REF MINI APPL		
SCALE -		D	DWG NO	1385597		SHEET 1 OF 1	REV A	
CASE CODE 00779				CUSTOMER AND ASSEMBLY DRAWING				RESTRICTED TO -

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