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LOC

DIST


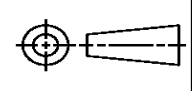
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-13-013050	4SEP2013	RS	LZ

REPLACED BY OCEAN STYLE APPLICATOR PART  
NUMBER 2151864-1

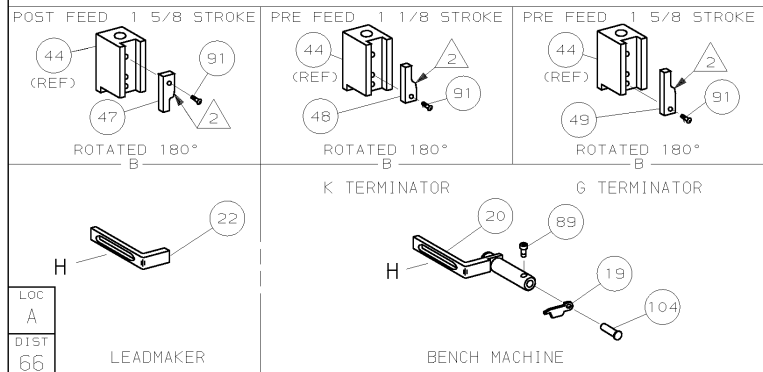
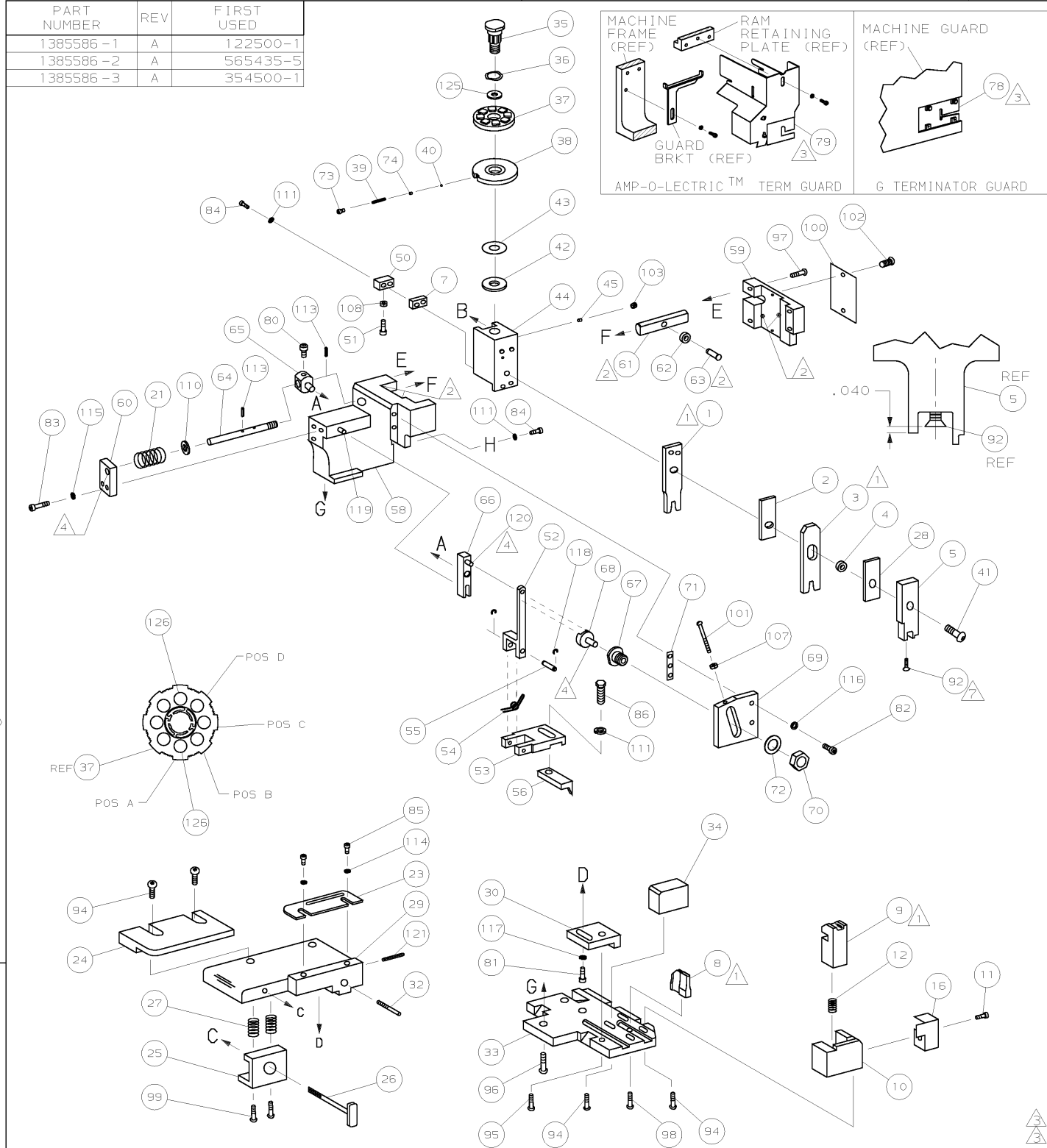
FOR REPLACEMENT PARTS FOR APPLICATOR 1385586  
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)  
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE  
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR  
1385586

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					
MATERIAL		WEIGHT		SIZE A3	CAGE CODE	DRAWING NO C- 1385586	RESTRICTED TO
FINISH		CUSTOMER ACCESSIBLE PRODUCTION DRAWING		SCALE		SHEET 1 OF 2	REV A1

DRAWING MADE IN THIRD ANGLE PROJECTION


PART NUMBER	REV	FIRST USED
1385586 -1	A	122500-1
1385586 -2	A	565435-5
1385586 -3	A	354500-1



LOC A DIST 66 LEADMAKER BENCH MACHINE

AMP 1756 REV 3-92 29-SEP-04 14:43:10 us018246

1385586 1385586

TERMINAL NAME: TERMINAL, PIN									
AMP	TERM	PN	MFR	TERM	PN	FURAKAWA TERMINAL		AMP CRIMP SPECS	
1572251			FW-M-200			PAD LTR	CRIMP HEIGHT		WIRE SIZE
						A	.066 ±.002 [1.68 ±0.05mm]		16
						B	NOT		USED
						C	NOT		USED
						D	NOT		USED
						CRIMP	SIZE	TYPE	RANGE
AMP SEAL PN			MFR SEAL PN			WIRE	.080 [2.03mm]	F	16
1572252			FW-W-201			INSUL	.155 [3.94mm]	0	.120 MAX
WIRE STRIP LENGTH		TERM APPL SPEC		FEED		APPL INSTRUCTION		SET UP GAGE	LAYOUT
.171-.188		NONE		.437		408-8040		458637-1	L2800

								129
								128
								127
2	2	2	-	C	9-354778-3	PIN, WIRE DISC (.2960)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(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 (#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(ø.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 (ø5/16)SCREW ADJ		110
								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
1	1	1	-	A	1-21003-9	SCR,FHC (6-32x.38)DEP		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 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 RECD PER ASSY				PARTS LIST				

DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED:				REVISION RECORD			
2	PLC	DEC	±	REVISED	BY	APPROVED	DATE
3	PLC	DEC	±				
4	PLC	DEC	±				
ANGLES ±							
SURF TEXTURE:							
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX							

LEADMAKE K					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	458537-2	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	455679-2	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	459456-2	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	1-690142-1	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	690786-1	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	PLATE, STRIP GUIDE	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	8-690504-6	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	690461-2	STOP, SHEAR	11		
1	1	1	-	C	1-690459-0	HOLDER, SHEAR (FRONT)	10		
1	1	1	-	C	318707-1	SHEAR, FLOAT (FRONT)	9		
1	1	1	-	C	7-662186-4	ANVIL	8		
1	1	1	-	C	2-240641-5	SPACER, DEPRESSOR (REAR)	7		
							6		
1	1	1	-	C	318701-1	DEPRESSOR, SHEAR (FRONT)	5		
1	1	1	-	B	238011-2	SPACER, BLOCK CRIMPER	4		
1	1	1	-	C	3-456135-7	CRIMPER, INSULATION	3		
1	1	1	-	C	455888-1	SPACER, CRIMPER	2		
1	1	1	-	C	1-456405-5	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 RECD PER ASSY				PARTS LIST					
DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED: 2 PLC DEC ±- 3 PLC DEC ±- 4 PLC DEC ±- ANGLES ±- SURF TEXTURE, ✓ REMOVE BURRS, BREAK SHARP EDGES R.015 MAX				MATL		HT TR	FIN		
				DR B.HIGMAN		16APR03 APP TELBIN	16APR03 TELBIN	AMP Tyco Electronics Harrisburg, PA 17105-3608	
				CHK -		REL -			
				NAME		SIDE FEED HDM APPLICATOR			MACHINE REF
				SCALE		1	DWG NO	1385586	SHEET 1 OF 1
CASE CODE 60779				CUSTOMER AND ASSEMBLY DRAWING				RESTRICTED TO -	

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