

4

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LOC

DIST

REVISIONS

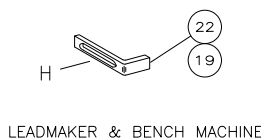
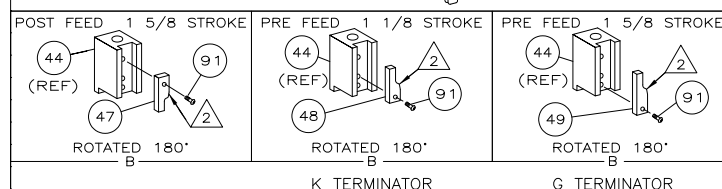
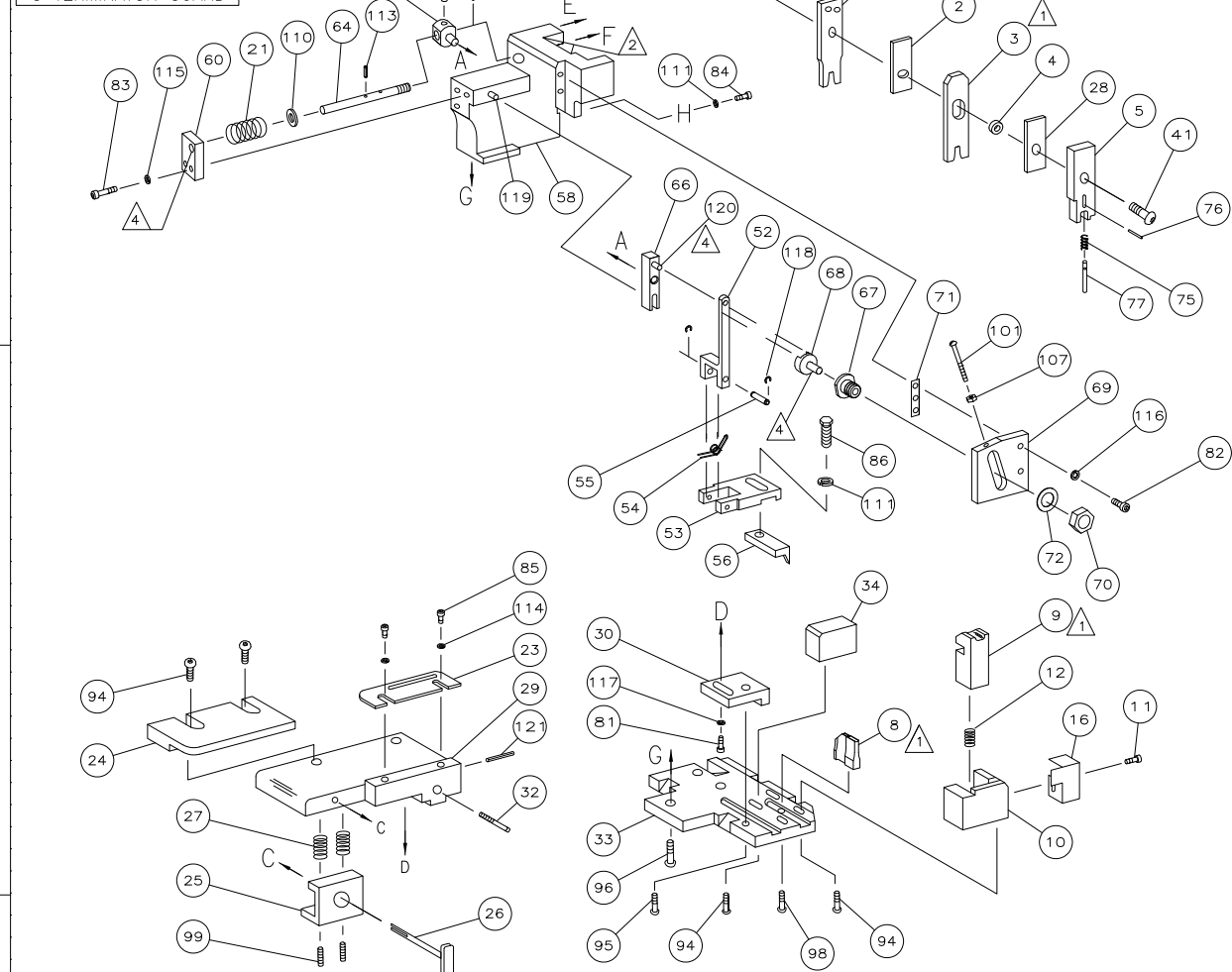
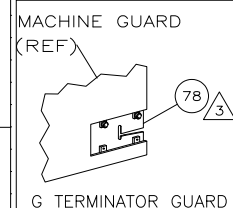
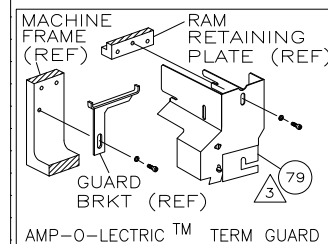
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E2	ECR-14-003312	05MAR2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2151245-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1385559
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
1385559

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GOPALAKRISHNA HV		 TE Connectivity			
DIMENSIONS:		CHK RAGHAVENDRA					
		APVD RAGHAVENDRA		NAME SIDE FEED HDM APPLICATOR			
		PRODUCT SPEC					
		APPLICATION SPEC					
MATERIAL		WEIGHT		SIZE A3	CAGE CODE	DRAWING NO C- 1385559	RESTRICTED TO
FINISH		CUSTOMER DRAWING		SCALE		SHEET 1 OF 2	REV E2



- 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 ASSEMBLY.
- 7 APPL FEED ADJUSTMENT REQUIRED WHEN CHANGING FROM ONE GROUP TO ANOTHER.
- 8 TERMINAL SPEC FOR GROUP 1 IS (114-18079-0)
TERMINAL SPEC FOR GROUP 2 IS (114-18080-0)

TERMINAL NAME: DOUBLE FLAT-LEAF CONTACT									
500 FEED		.800 FEED		CRIMPING DATA					
GROUP 1	GROUP 2	REF SETTING	CRIMP HEIGHT			WIRE SIZE			
925595	925612	B2	.067	±.002	[1.70 ±.05mm]	2.5mm ²			
925621	826042	B9	.063	±.002	[1.59 ±.05mm]	14			
	926006	C2	.062	±.002	[1.58 ±.05mm]	2.00mm ²			
	964202	C3	.060	±.002	[1.52 ±.05mm]	1.75mm ²			
	928805	C9	.057	±.002	[1.45 ±.05mm]	1.50mm ² or (2)18			
	926973	D2	.055	±.002	[1.40 ±.05mm]	1.25mm ² or 16			
		D6	.052	±.002	[1.32 ±.05mm]	1.0mm ²			
		D9	.050	±.002	[1.27 ±.05mm]	0.8mm ² OR 18			
		CRIMP	SIZE		TYPE	RANGE			
		WIRE	.110	[2.79mm]		F	0.8-2.5mm ² or 18-14		
		INSUL	.155	[3.94mm]		F	.118-.170		
WIRE STRIP LENGTH		TERM APP. SPEC	△ FEED	APPL INSTRUCTION		SET UP GAGE		LAYOUT	
.156-.188		114-18079-0	.500/.800	408-8040		458637-1		1245	

[illegible]

LOC		DIST		REVISIONS						
A		66		P	LTR	DESCRIPTION	DATE	OWN	APV	
				E1	ECR-09-009221			4-2009	MY	GE

-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
									57
1	1	1	-	458537-2		PAWL, FEED			56
REF	REF	REF	-	240624-1		PIN, FEED FINGER			55
REF	REF	REF	-	691499-1		SPRING, FEED FINGER			54
REF	REF	REF	-	690541-1		HOLDER, FEED FINGER			53
REF	REF	REF	-	455679-1		LEVER, TERMINAL FEED ARM			52
1	1	1	-	811242-2		BUMPER, HOLDDOWN			51
1	1	1	-	690753-1		SPACER, TONKER			50
1	-	-	-	690602-6		CAM, PRE-FEED 1 5/8 ST			49
-	1	-	-	690602-5		CAM, PRE-FEED 1 1/8 ST			48
-	-	1	-	690501-4		CAM, POST-FEED 1 5/8 ST			47
1	1	1	-	459456-1		APPLICATOR, BASIC (SUBASSY)			46
1	1	1	-	690191-1		PLUG, NYLON			45
1	1	1	-	455673-1		RAM			44
1	1	1	-	469367-2		SPACER, FINE ADJUST			43
1	1	1	-	469367-9		SPACER, FINE ADJUST			42
1	1	1	-	7-21002-9		BOLT, CRIMPER(5/16x1.00)			41
									40
									39
									38
1	1	1	-	879103-2		FINE ADJUST HEAD SUBASSY			37
									36
									35
1	1	1	-	690786-1		SUPPORT, TERMINAL			34
REF	REF	REF	-	455675-1		PLATE, BASE			33
1	1	1	-	690432-3		SCREW, ADJUSTMENT			32
									31
REF	REF	REF	-	455689-1		BLOCK, STRIP GUIDE ADJ			30
1	1	1	-	455671-6		PLATE, STRIP GUIDE			29
1	1	1	-	1-455888-8		SPACER, FRONT SHEAR DEP			28
2	2	2	-	1-22284-0		SPRING, DRAG			27
1	1	1	-	690546-1		LEVER, DRAG RELEASE			26
1	1	1	-	240792-5		DRAG, TERMINAL			25
1	1	1	-	7-690504-6		GUIDE, STRIP (REAR)			24
1	1	1	-	1-690438-0		GUIDE, STRIP (FRONT)			23
-	-	1	-	690472-2		STRIPPER			22
REF	REF	REF	-	4-22284-9		SPRING, FEED RETURN			21
1	1	-	-	691353-1		STRIPPER			20
									19
									18
									17
1	1	1	-	318563-1		GUARD, CHIP, FRONT			16
									15
									14
									13
1	1	1	-	3-22280-3		SPRING, SHEAR			12
1	1	1	-	690461-1		STOP, SHEAR			11
1	1	1	-	690459-1		HOLDER, SHEAR (FRONT)			10
1	1	1	-	462006-1		SHEAR, FLOAT (FRONT)			9
1	1	1	-	2-803653-7		ANVIL			8
									7
1	1	1	-	1-240641-6		SPACER			6
1	1	1	-	854772-1		DEPRESSOR, SHEAR (FRONT)			5
1	1	1	-	2-238011-2		SPACER, BLOCK CRIMPER			4
1	1	1	-	683453-3		CRIMPER, INSULATION			3
1	1	1	-	455888-8		SPACER, CRIMPER			2
1	1	1	-	456408-2		CRIMPER, WIRE			1
-3	-2	-1	U/M	PART NO		DESCRIPTION			ITEM NO

				PARTS LIST					
QTY	REQD	PER	ASSY						

DRAWING IS A CONTROLLED DOCUMENT.		DWG. REICHEIDLER 11FEB03 T. TELBIN 11FEB03		 Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLC ± .010 1 PLC ± .005 2 PLC ± .005 3 PLC ± .005 4 PLC ± .005 ANGLES ± .005 FINISH —		NAME: SIDE FEED HDM APPLICATION PRODUCT SPEC: — APPLICATION SPEC: — WEIGHT: —	
		CUSTOMER DRAWING SCALE — SHEET 1 OF 1 REV. 1		SIZE: A1 CASE CODE: 00779 DRAWING NO: C=1385559 RESTRICTED: —	