

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT

ALL RIGHTS RESERVED.

LOC

DIST


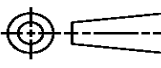
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-14-001601	03FEB2014	GK	HMR

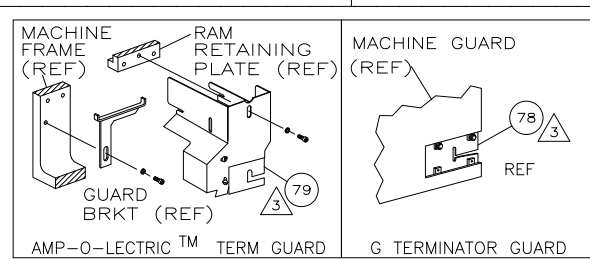
REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2151441-2

FOR REPLACEMENT PARTS FOR APPLICATOR 1852722
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
1852722

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity	
DIMENSIONS:		CHK	RAGHAVENDRA			
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
		0 PLC ±		SIDE FEED HDM APPLICATOR		
		1 PLC ±				
MATERIAL		2 PLC ±		SIZE		
		3 PLC ±		CAGE CODE		
		4 PLC ±		DRAWING NO		
		ANGLES ±		RESTRICTED TO		
FINISH		WEIGHT		C- 1852722		
		CUSTOMER DRAWING		SCALE		SHEET 1 OF 2
						REV A1

THIS DRAWING IS UNPUBLISHED.			RELEASED FOR PUBLICATION		
© COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL INTERNATIONAL RIGHTS RESERVED.					
PART NUMBER	REV	FIRST USED			
1852722-1	A	122500-1			
1852722-2	A	565435-5			
1852722-3	A	354500-1			

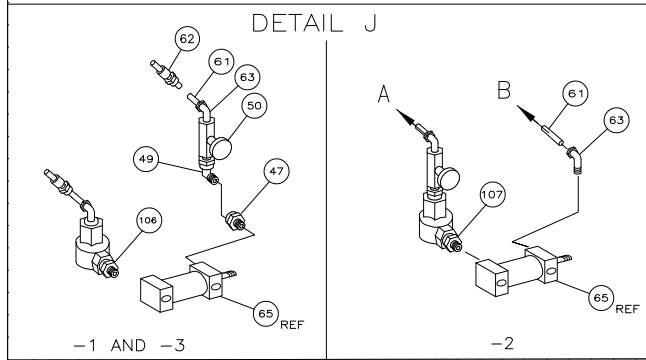
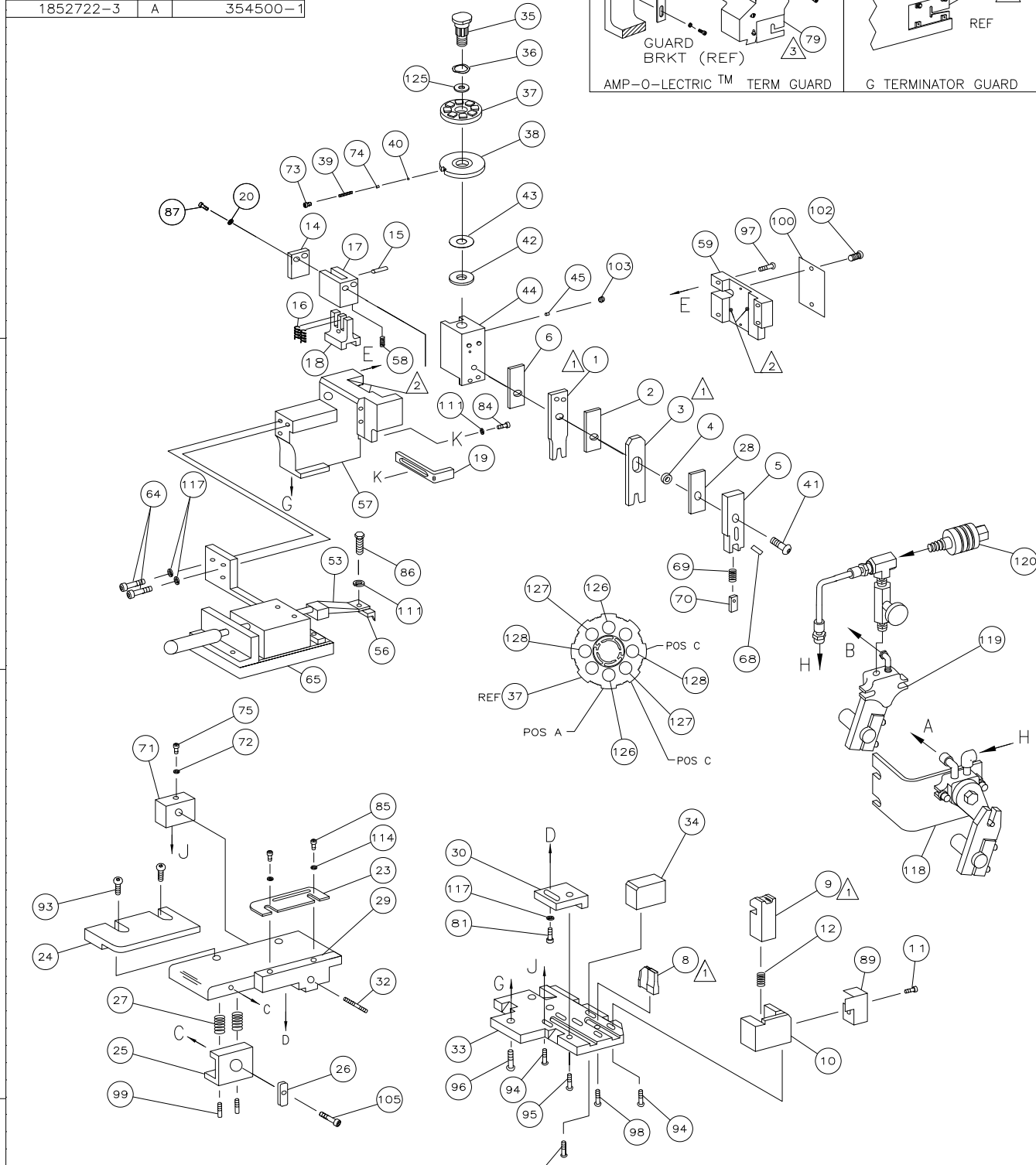


TERMINAL NAME: BOX			
AMP TERM PN	MFR TERM PN	JAE TERMINAL TE CRIMP SPECS	
1949075	FI-C3-A1-15000	PAD LTR	CRIMP HEIGHT
		A	0.475mm ± 0.025mm
		B	0.455mm ± 0.025mm
		C	0.425mm ± 0.025mm
		D	NOT USED
		CRIMP	SIZE TYPE RANGE
		WIRE	.032 [0.81mm] F 28-32
		INSUL	.033 [0.84mm] F Ø036 MAX
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION
.040-.060	NONE	.176	408-8040
		SET UP GAGE	LAYOUT
		458637-1	L2647

LOC	DIST	REVISIONS			
A	66	P	LTR	DESCRIPTION	DATE
		A		RELEASED	8-2008

-1	LEADMAKER	AIRFEED
-2	BENCH MODEL K	AIRFEED
-3	BENCH MODEL G	AIRFEED

1	1	1	-	854769-4	HOLDER, INS.	70
1	1	1	-	5-547505-2	SPRING, COMPRESSION	69
1	1	1	-	21028-2	PIN, SLOT, SPRING	68
						67
						66
1	1	1	-	1633030-1	AIR FEED ASSEMBLY	65
2	2	2	-	3-21000-7	SCR,SHC(10-32x.75)AIR ASSY	64
1	1	1	-	980285-2	ELBOW, SWIVEL 1/8 NPT - 1/4 T	63
1	-	1	-	23238-1	QUICK DISCONNECT	62
24.00	24.00	24.00	IN	27319-4	TUBING, POLY-FLO Ø.25	61
						60
1	1	1	-	454220-8	CAP, RAM	59
1	1	1	-	2-21008-1	SCR, SET SELF LOCKING 1/4-20 X .250	58
1	1	1	-	454485-7	HOUSING	57
1	1	1	-	4-694433-8	PAWL, FEED	56
						55
						54
1	1	1	-	461062-2	FEED FINGER ASSY	53
						52
						51
1	-	1	-	23054-1	FLOW CONTROL	50
1	-	1	-	22306-3	ELBOW, STREET 90°	49
						48
1	-	1	-	22304-1	NIPPLE, HEX 1/8 NPT	47
						46
1	1	1	-	690191-1	PLUG, NYLON	45
1	1	1	-	455673-1	RAM	44
1	1	1	-	690125-1	WASHER, LAMINATED	43
1	1	1	-	690124-4	WASHER, RAM	42
1	1	1	-	7-21002-9	BOLT, CRIMPER(5/16x1.00)	41
1	1	1	-	23241-6	BALL, STEEL	40
1	1	1	-	690170-1	SPRING, COMPRESSION	39
1	1	1	-	690142-6	DISC, INSULATION	38
1	1	1	-	354777-1	WIRE DISC, PLASTIC	37
1	1	1	-	22480-5	WASHER, SPRING	36
1	1	1	-	690212-1	POST, RAM	35
1	1	1	-	1633663-2	SUPPORT, TERMINAL	34
1	1	1	-	1633017-1	PLATE, BASE	33
1	1	1	-	1633031-1	SCREW, ADJUSTMENT	32
						31
1	1	1	-	1633014-1	BLOCK, STRIP GUIDE ADJ	30
1	1	1	-	1633016-1	PLATE, STRIP GUIDE	29
1	1	1	-	1-455888-0	SPACER, FRONT SHEAR DEP	28
2	2	2	-	22281-8	SPRING, DRAG	27
1	1	1	-	240793-1	LEVER, DRAG RELEASE	26
1	1	1	-	679754-2	DRAG, TERMINAL	25
1	1	1	-	1633013-4	GUIDE, STRIP (REAR)	24
1	1	1	-	690438-1	GUIDE, STRIP (FRONT)	23
						22
						21
2	2	2	-	21024-4	WASHER, LOCK	20
1	1	1	-	2-1338987-8	STRIPPER	19
1	1	1	-	9-1338389-1	HOLD DOWN, TERMINAL	18
1	1	1	-	455052-1	CARRIER, HOLD DOWN	17
2	2	2	-	22278-9	SPRING, COMPRESSION	16
				4-21028-0	PIN SLOTTED SPRING .094 X .750	15
1	1	1	-	455053-1	PLATE, RETAINING	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	-	1-462006-7	SHEAR, FLOAT (FRONT)	9
1	1	1	-	1633023-6	ANVIL	8
						7
1	1	1	-	1-455888-4	SPACER, CRIMPER	6
1	1	1	-	854772-1	DEPRESSOR, SHEAR (FRONT)	5
1	1	1	-	2-238011-8	SPACER, BLOCK CRIMPER	4
1	1	1	-	2-1633511-7	CRIMPER, INSULATION	3
1	1	1	-	455888-4	SPACER, CRIMPER	2
1	1	1	-	1633021-7	CRIMPER, WIRE	1



- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 4 SEE DRAWING FOR COMPONENTS

2	2	2	-	3-354779-8	PIN, WIRE DISC (.3180)C	129
2	2	2	-	3-354779-5	PIN, WIRE DISC (.3165)B	128
2	2	2	-	3-354779-2	PIN, WIRE DISC (.3150)A	126
1	1	1	-	986950-1	WASHER, FLAT PRECISION	125
1	1	1	-	217238-1	GENERAL INSTRUCTION PACKAGE	124
1	1	1	-	4088040	SF APPL INST 408-8040	123
						122
1	1	1	-	4-21028-0	PIN,SLT SPR(Ø.093x.75)ST GDE PL	121
-	1	-	-	24042-2	VALVE, SLEEVE, 3 WAY	120
-	1	-	-	455350-4	AIR BLAST ASSEMBLY	119
-	1	-	-	692655-6	AIR FEED VALVE ASSEMBLY	118
3	3	3	-	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
						116
						115
2	2	2	-	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
						113
						112
2	2	2	-	21024-4	WASHER,LOCK(#8)STRIPPER	111
						110
						109
						108
-	1	-	-	692655-5	AIR FEED VALVE ASSEMBLY	107
1	-	1	-	692655-7	AIR FEED ASSEMBLY	106
1	1	1	-	22353-8	SCR, SHLD (Ø187x.25) DRAG LEVER	105
						104
1	1	1	-	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM	103
2	2	2	-	21017-2	SCR,DRIVE(#2x.19)ID PLATE	102
						101
1	1	1	-	461264-1	PLATE, IDENTIFICATION	100
2	2	2	-	5-21006-6	SCR,SKT SET(10-32x.75)DRAG	99
1	1	1	-	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	98
4	4	4	-	2-21002-9	SCR,BHC(10-32x.75)CAP	97
3	3	3	-	2-22733-8	SCR,BHC(1/4-20x.62)HSG	96
1	1	1	-	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLK	95
8	8	8	-	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN	94
2	2	2	-	2-21002-1	SCR,BHC(8-32x.50)R STP GDE	93
						92
						91
						90
1	1	1	-	318563-1	GUARD, FRONT CHIP	89
						88
2	2	2	-	3-21000-0	SCR SET HD CAP 8-32 X .875	87
1	1	1	-	2-22603-1	SCR,HEX HD(8-32x.38)FEED FINGER	86
2	2	2	-	1-21000-3	SCR,SHC(4-40x.25)FR ST GUIDE	85
1	1	1	-	2-21000-7	SCR,SHC(8-32x.50)STRIPPER	84
						83
						82
1	1	1	-	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	81
						80
-	1	-	-	462992-7	GUARD ASSY	79
REF	-	-	-	679532-1	INSERT, GUARD	78
						77
						76
1	1	1	-	2-21008-9	SCR, SKT SET (6-32x.25)	75
1	1	1	-	690603-1	SPRING, ASSIST	74
2	2	2	-	23030-1	SCR,SHC(6-32x.25 SL)INS DISC	73
1	1	1	-	690191-5	PLUG, NYLON	72
1	1	1	-	1633020-1	FINE ADJUST SCREW BLOCK	71
-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
QTY REQD PER ASSY				PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.				Tyco Electronics Corporation Harrisburg, PA 17105-3608			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		SIDE FEED HDM APPLICATOR	
0 PLC ± .005		1 PLC ± .005		2 PLC ± .005		3 PLC ± .005	
4 PLC ± .005		5 PLC ± .005		6 PLC ± .005		7 PLC ± .005	
8 PLC ± .005		9 PLC ± .005		10 PLC ± .005		11 PLC ± .005	
12 PLC ± .005		13 PLC ± .005		14 PLC ± .005		15 PLC ± .005	
16 PLC ± .005		17 PLC ± .005		18 PLC ± .005		19 PLC ± .005	
20 PLC ± .005		21 PLC ± .005		22 PLC ± .005		23 PLC ± .005	
24 PLC ± .005		25 PLC ± .005		26 PLC ± .005		27 PLC ± .005	
28 PLC ± .005		29 PLC ± .005		30 PLC ± .005		31 PLC ± .005	
32 PLC ± .005		33 PLC ± .005		34 PLC ± .005		35 PLC ± .005	
36 PLC ± .005		37 PLC ± .005		38 PLC ± .005		39 PLC ± .005	
40 PLC ± .005		41 PLC ± .005		42 PLC ± .005		43 PLC ± .005	
44 PLC ± .005		45 PLC ± .005		46 PLC ± .005		47 PLC ± .005	
48 PLC ± .005		49 PLC ± .005		50 PLC ± .005		51 PLC ± .005	
52 PLC ± .005		53 PLC ± .005		54 PLC ± .005		55 PLC ± .005	
56 PLC ± .005		57 PLC ± .005		58 PLC ± .005		59 PLC ± .005	
60 PLC ± .005		61 PLC ± .005		62 PLC ± .005		63 PLC ± .005	
64 PLC ± .005		65 PLC ± .005		66 PLC ± .005		67 PLC ± .005	
68 PLC ± .005		69 PLC ± .005		70 PLC ± .005		71 PLC ± .005	
72 PLC ± .005		73 PLC ± .005		74 PLC ± .005		75 PLC ± .005	
76 PLC ± .005		77 PLC ± .005		78 PLC ± .005		79 PLC ± .005	
80 PLC ± .005		81 PLC ± .005		82 PLC ± .005		83 PLC ± .005	
84 PLC ± .005		85 PLC ± .005		86 PLC ± .005		87 PLC ± .005	
88 PLC ± .005		89 PLC ± .005		90 PLC ± .005		91 PLC ± .005	
92 PLC ± .005		93 PLC ± .005					

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1852722-1](#)