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LOC

DIST

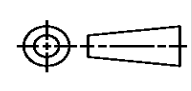
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-14-003271	05MAR2014	GK	HMR

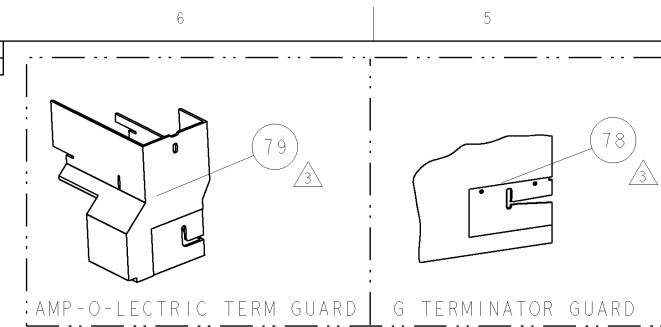
REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2266099-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1852109
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
1852109

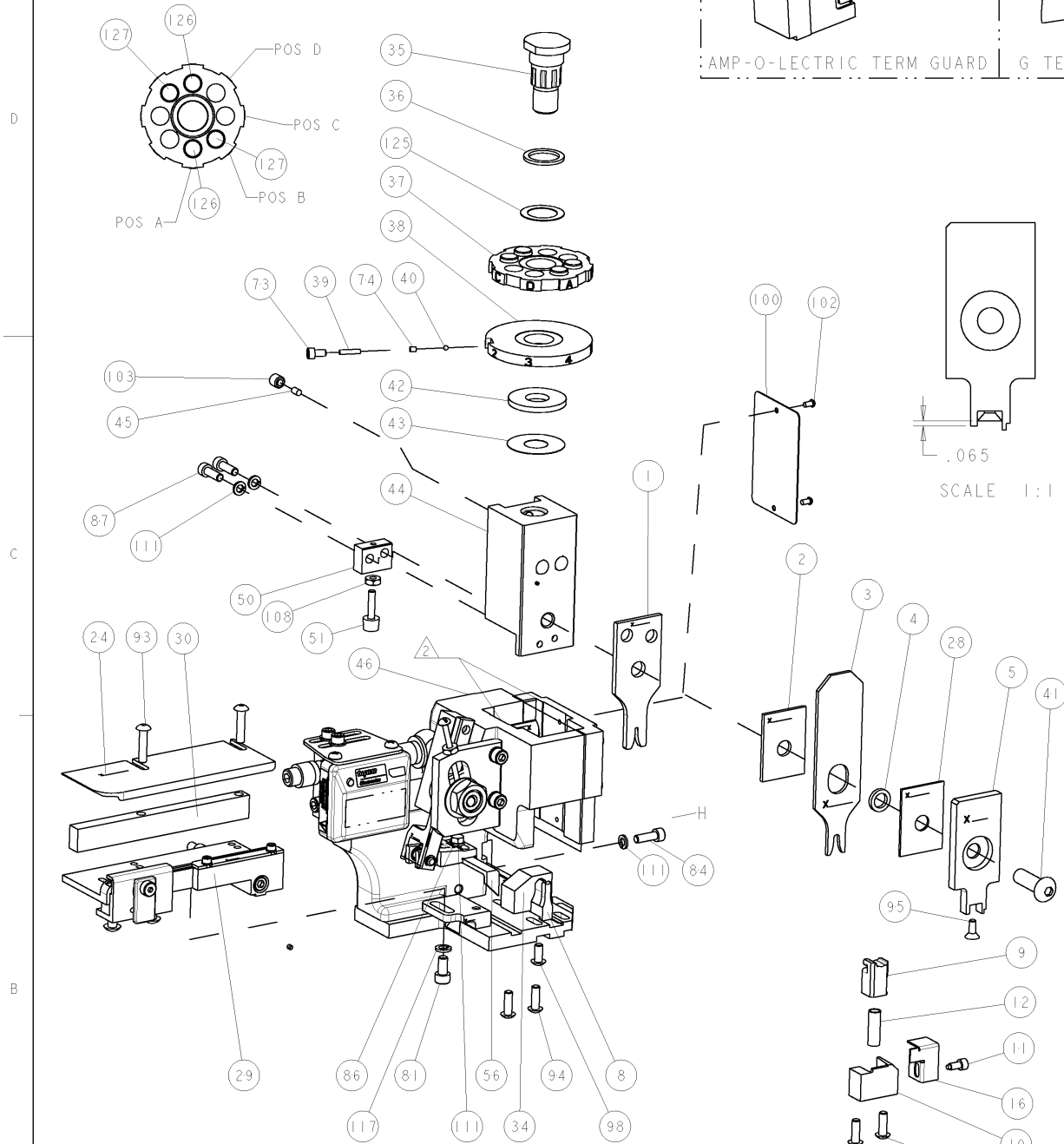
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity			
		CHK	RAGHAVENDRA					
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	RAGHAVENDRA			
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		NAME				
				SIDE FEED HDM APPLICATOR				
				PRODUCT SPEC				
				APPLICATION SPEC				
MATERIAL		FINISH		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
					A3		©- 1852109	
CUSTOMER DRAWING				SCALE	SHEET 1 OF 2		REV	A1

8		7	
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PART NUMBER	REV	FIRST USED	POWER UNIT
1852109-1	A	122500-1	LEADMAKER
1852109-2	A	565435-5	BENCH MODEL K
1852109-3	A	354500-1	BENCH MODEL G
		FEED TYPE	
		POST FEED	
		PRE FEED	



TERMINAL NAME: 090 SEALED FEMALE TERMINAL					
TYCO PN	MANUF PN	SUMITOMO TERMINAL - AMP CRIMP SPECS			
1572774-1	8100-0460				
-	-	PAD LTR	CRIMP HEIGHT	WIRE SIZE	
-	-	A	.041±.002[1.04±0.05mm]	0.5 mm2	
-	-	B	.037±.002[.94±0.05mm]	0.3 mm2	
-	-	C	-	-	
-	-	D	-	-	
TYCO SEAL PN	MANUF SEAL PN	CRIMP	SIZE	TYPE	RANGE
1572777-1	TS0156L	WIRE	.062 [1.57mm]	F	0.3-0.5 mm2
-	-	INSUL	.140 [3.56mm]	O	-
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTIONS	SET UP GAGE	
.167 -.182	NONE	.490	408-8040	458637-1	

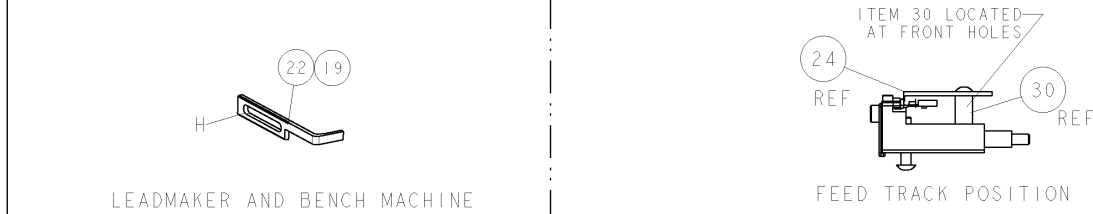
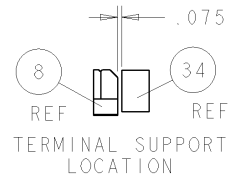
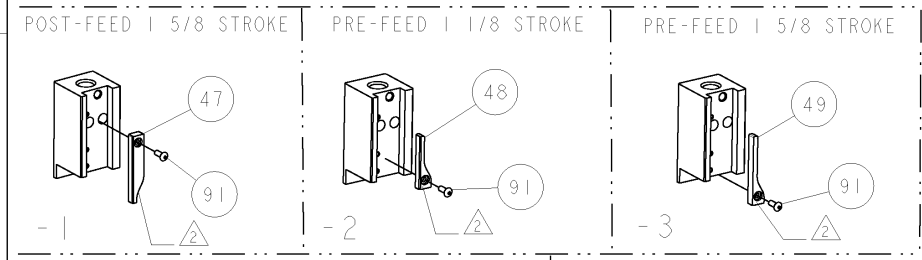
LOC		REV		REVISIONS			
A		66		DESCRIPTION	DATE	OWN	APPD
				A	RELEASED	30AUG2005	LG GB



- 1 RECOMMENDED SPARE PARTS
 2 GREASE LIGHTLY
 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE

-	-	-	-	-	-	129
-	-	-	-	-	-	128
2	2	2	-	4-354779-8	PIN, WIRE DISC, .3230	127
2	2	2	-	4-354779-0	PIN, WIRE DISC, .3190	126
1	1	1	-	986950-1	WASHER, FLAT PRECISION	125
1	1	1	-	217238-1	GENERAL INSTRUCTION PKG	124
1	1	1	-	4088040	SF APPL INST 408-8040	123
-	-	-	-	-	-	122
-	-	-	-	-	-	121
-	-	-	-	-	-	120
-	-	-	-	-	-	119
-	-	-	-	-	-	118
1	1	1	-	21024-5	WASHER, SPRG LOCK, REG NO 10	117
-	-	-	-	-	-	116
-	-	-	-	-	-	115
-	-	-	-	-	-	114
-	-	-	-	-	-	113
-	-	-	-	-	-	112
4	4	4	-	21024-4	WASHER, SPRG LOCK, REG NO 8	111
-	-	-	-	-	-	110
-	-	-	-	-	-	109
1	1	1	-	21018-5	NUT, HEX, REG 6-32	108
-	-	-	-	-	-	107
-	-	-	-	-	-	106
-	-	-	-	-	-	105
-	-	-	-	-	-	104
1	1	1	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	103
2	2	2	-	21017-2	SCREW, DRIVE	102
-	-	-	-	-	-	101
1	1	1	-	461264-1	PLATE, IDENTIFICATION	100
-	-	-	-	-	-	99
1	1	1	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375	98
-	-	-	-	-	-	97
-	-	-	-	-	-	96
1	1	1	-	1-21003-9	SCR, FLT SKT HD CAP 6-32 X .375	95
4	4	4	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	94
2	2	2	-	2-21002-4	SCR, BTN SKT HD CAP 8-32 X .750	93
-	-	-	-	-	-	92
1	1	1	-	1-21002-7	SCR, BTN SKT HD CAP 6-32 X .375	91
-	-	-	-	-	-	90
-	-	-	-	-	-	89
-	-	-	-	-	-	88
2	2	2	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	87
1	1	1	-	2-22603-0	SCR, HEX HD CAP 8-32 X .312	86
-	-	-	-	-	-	85
1	1	1	-	2-21000-7	SCR, SKT HD CAP 8-32 X .500	84
-	-	-	-	-	-	83
-	-	-	-	-	-	82
1	1	1	-	3-21000-4	SCR, SKT HD CAP 10-32 X .375	81
-	-	-	-	-	-	80
-	REF	-	-	455749-1	GUARD WINDOW	79
-	REF	-	-	679532-1	INSERT, GUARD	78
-	-	-	-	-	-	77
-	-	-	-	-	-	76
-	-	-	-	-	-	75
1	1	1	-	690603-1	SPRING ASSIST AMP-O-MATOR APPLICATOR	74
-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO

1	1	1	-	23030-1	SCR, SKT HD CAP 6-32 X .25	73
-	-	-	-	-	-	72
-	-	-	-	-	-	71
-	-	-	-	-	-	70
-	-	-	-	-	-	69
-	-	-	-	-	-	68
-	-	-	-	-	-	67
-	-	-	-	-	-	66
-	-	-	-	-	-	65
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-	-	-	-	-	-	60
-	-	-	-	-	-	59
-	-	-	-	-	-	58
-	-	-	-	-	-	57
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-	-	-	-	-	-	54
-	-	-	-	-	-	53
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1	1	1	-	690753-1	SPACER, TONKER	50
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-	1	-	-	690602-5	CAM, PRE FEED, 1 1/8	48
-	-	1	-	690501-4	CAM, POST FEED, 1 5/8	47
1	1	1	-	459456-1	APPL. BASIC SUB ASSY (SIDE WISE MOCA)	46
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1	1	1	-	455673-1	RAM, SIDE FEED	44
1	1	1	-	690125-1	SHIM SUB-ASSY	43
1	1	1	-	690124-1	WASHER, RAM (.115)	42
1	1	1	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	41
1	1	1	-	23241-6	BALL, STEEL	40
1	1	1	-	690170-1	SPRING, COMPRESSION	39
1	1	1	-	1-690142-0	DISC, INSULATION	38
1	1	1	-	354777-1	WIRE DISC, ASSEMBLY	37
1	1	1	-	22480-5	SPRING, COMPRESSION	36
1	1	1	-	690212-1	POST, RAM	35
1	1	1	-	690786-3	TERMINAL SUPPORT	34
-	-	-	-	-	-	33
-	-	-	-	-	-	32
-	-	-	-	-	-	31
1	1	1	-	1320908-8	SPACER, STRIP GUIDE	30
1	1	1	-	1633091-1	SUB-ASSEMBLY, FEEDTRACK	29
1	1	1	-	1-455888-0	SPACER, CRIMPER	28
-	-	-	-	-	-	27
-	-	-	-	-	-	26
-	-	-	-	-	-	25
1	1	1	-	1320928-3	PLATE, STRIP GUIDE	24
-	-	-	-	-	-	23
-	-	1	-	690472-2	STRIPPER	22
-	-	-	-	-	-	21
-	-	-	-	-	-	20
1	1	1	-	690472-9	STRIPPER	19
-	-	-	-	-	-	18
-	-	-	-	-	-	17
1	1	1	-	318563-1	GUARD, FRONT CHIP	16
-	-	-	-	-	-	15
-	-	-	-	-	-	14
-	-	-	-	-	-	13
1	1	1	-	5-22280-0	SPRING, COMPRESSION	12
1	1	1	-	690461-2	STOP, SHEAR	11
1	1	1	-	1-690459-0	SHEAR HOLDER, FRONT	10
1	1	1	-	318707-1	FLOATING SHEAR, FRONT	9
1	1	1	-	1-1633107-1	ANVIL, COMBINATION .062	8
-	-	-	-	-	-	7
-	-	-	-	-	-	6
1	1	1	-	318701-1	DEPRESSOR, SHEAR	5
1	1	1	-	2-238011-2	BLOCK, CRIMPER SPACER	4
1	1	1	-	1-456135-1	CRIMPER, INSULATION O PREMIUM	3
1	1	1	-	1-455888-7	SPACER, CRIMPER	2
1	1	1	-	1-456403-5	CRIMPER, WIRE PREMIUM	1



DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DRAWN: M. HERR		19AUG2005		Tyco Electronics	
INCHES		0.001		R. WILSON		19AUG2005		Harrisburg, PA 17105-3608	
1/16		0.001		T. F. BLIN		22AUG2005		NAME	
1/32		0.001		APPLICATION SPEC		SIZE		CAGE CODE	
1/64		0.001		WEIGHT		DRAWING NO		RESTRICTED TO	
1/128		0.001		CUSTOMER DRAWING		A		00779	
1/256		0.001		SCALE		3:5		SHEET	
1/512		0.001		OF		1		REV	
1/1024		0.001		A		1852109		CUSTOMER VIEWABLE ASSEMBLY	

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