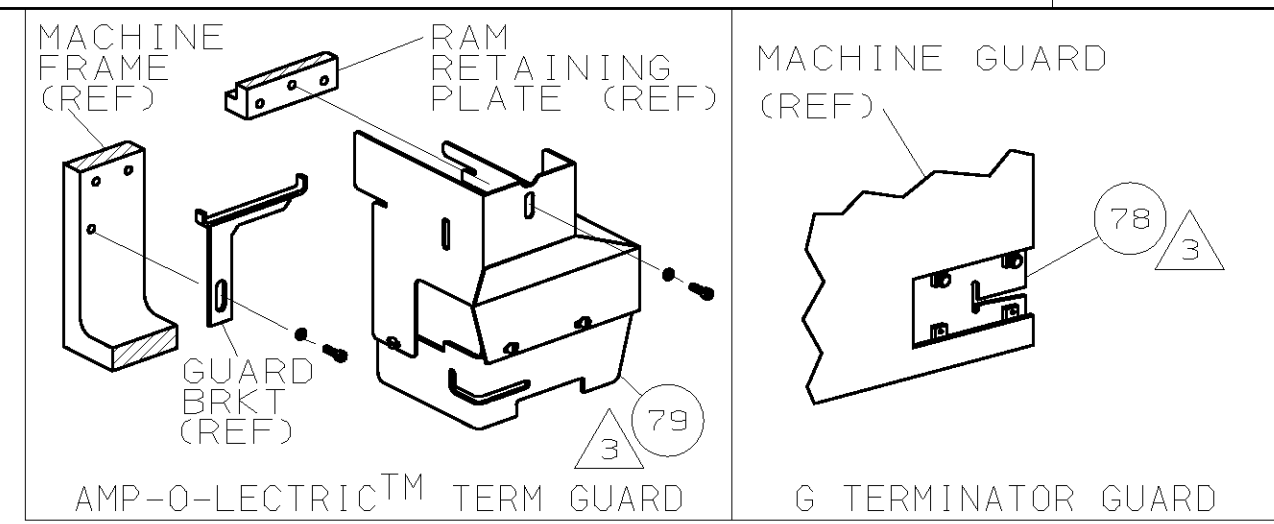
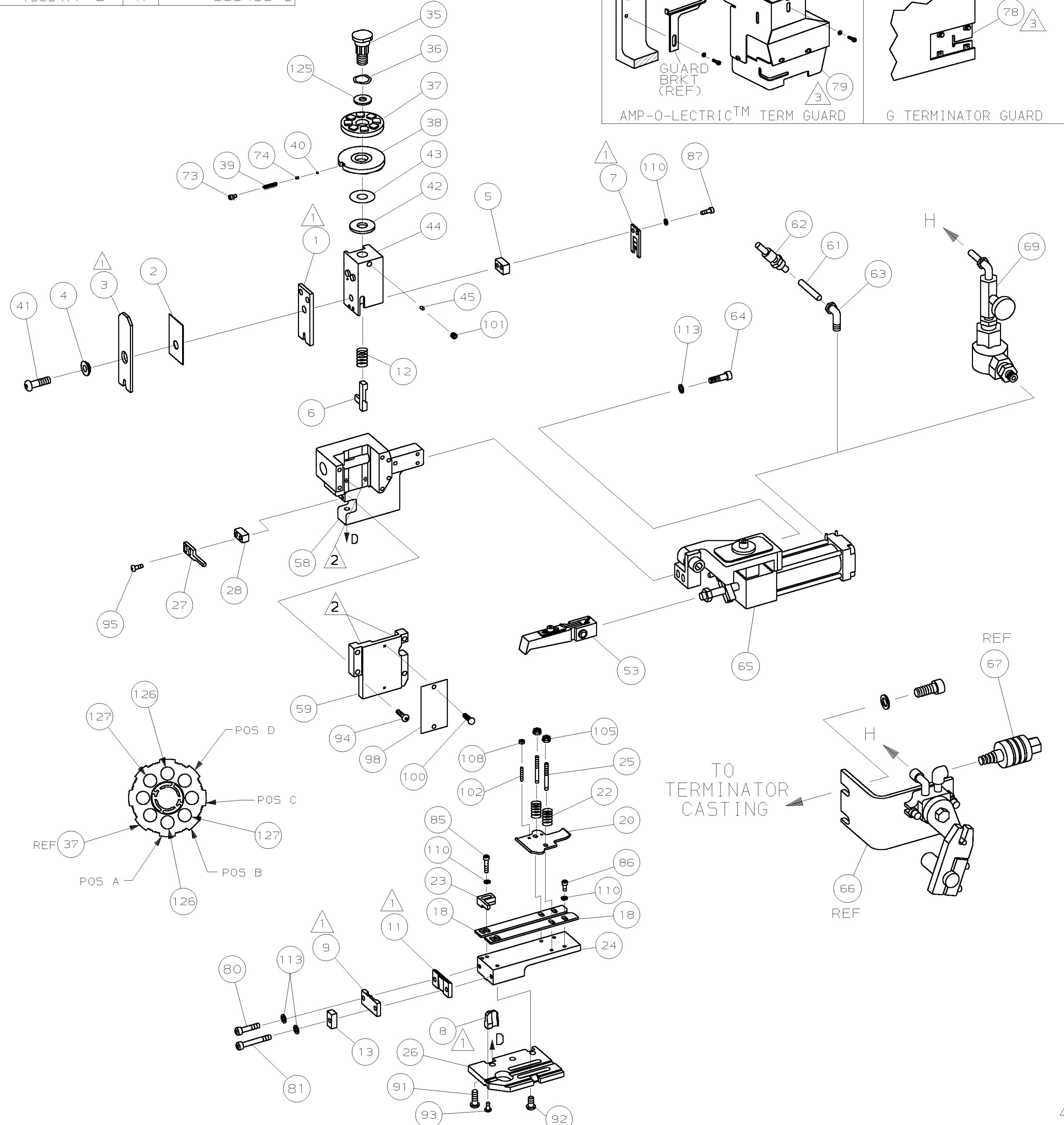


PART NUMBER	REV	FIRST USED
1385477-1	A	122500-1
1385477-2	A	565435-5



TERMINAL NAME: RING		METALLON TERMINAL AMP CRIMP SPECS			
AMP PN	MFR PN	PAD LTR	CRIMP HEIGHT	WIRE SIZE	
1572147	7H-1177	A	.097 ±.002 [2.46 ±0.05mm]	14	
		B	.091 ±.002 [2.31 ±0.05mm]	16	
		C	NOT	USED	
		D	NOT	USED	
		CRIMP	SIZE	TYPE	RANGE
		WIRE	.160 [4.06mm]	F	16-14
		INSUL	.210 [5.33mm]	F	.075-.150
WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.201-.217	NONE	1.085	408-8039	458638-1	L2710

-1	LEADMAKER & BENCH MODEL G	AIR FEED	
-2	BENCH MODEL K	AIR FEED	



- 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
- 5 ITEM 78 USED WITH G TERMINATOR ONLY.

QTY	REV	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
						129
						128
2	2	-	C	6-354778-5	PIN, WIRE DISC (.2820)B	127
2	2	-	C	5-354778-3	PIN, WIRE DISC (.2760)A	126
1	1	-	A	986950-1	WASHER, FLAT PRECISION	125
1	1	-	A	217238-1	GENERAL INSTRUCTION PACKAGE	124
1	1	-	-	4088039	EF APPL INST 408-8039	123
						122
						121
						120
						119
						118
						117
						116
						115
						114
4	4	-	A	21024-5	WASHER, LOCK (#10) AIR ASSY	113
						112
						111
7	7	-	A	21024-4	WASHER, LOCK (NO.8) SHEAR BL	110
						109
2	2	-	A	21018-4	NUT, HEX (4-40) DRAG	108
						107
						106
2	2	-	A	21022-2	NUT, HEX 5L (8-32) DRAG STUD	105
						104
						103
2	2	-	A	2-21006-6	SCR, SKT SET (4-40x.62) DRAG	102
1	1	-	A	21009-2	SCR, SKT SET (1/4-20x.25)RAM	101
2	2	-	A	21017-2	SCR, DRIVE (#2x.19) ID PLATE	100
						99
1	1	-	B	461264-1	PLATE, IDENTIFICATION	98
						97
						96
2	2	-	A	2-21002-2	SCR, BHC (8-32x.50) STRIPPER	95
4	4	-	A	2-21002-9	SCR, BHC (10-32x.75) CAP	94
1	1	-	A	22733-8	SCR, BHC (8-32x.38 LW) ANVIL	93
4	4	-	A	3-21002-3	SCR, BHC (1/4-20x.50) ST 6D PL	92
3	3	-	A	2-22733-8	SCR, BHC (1/4-20x.62) H5G	91
						90
						89
						88
2	2	-	A	2-21000-9	SCR, SHC (8-32x.75) SLUG BLADE	87
3	3	-	A	2-21000-6	SCR, SHC (8-32x.38) STRIP GUIDE	86
2	2	-	A	2-21000-9	SCR, SHC (8-32x.75) R STRIP GUIDE	85
						84
						83
						82
1	1	-	A	3-21000-9	SCR, SHC (10-32x1.00) SHEAR PL	81
1	1	-	A	3-21000-6	SCR, SHC (10-32x.62) SHEAR PL	80
1	-	-	A	455750-7	GUARD ASSY	79
-	REF	-	A	679532-1	INSERT, GUARD	78
						77
						76
						75
1	1	-	A	690603-1	SPRING, ASSIST	74
1	1	-	A	23030-1	SCR, SKT CAP (6-32x.25) CP DSC	73
						72
						71

QTY	REV	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
						70
1	-	-	C	692655-5	AIR FEED VALVE ASSY	69
						68
REF	-	-	A	24042-2	VALVE, SHUT OFF	67
REF	-	-	C	692655-6	AIR FEED VALVE ASSY	66
1	1	-	B	1-460277-9	AIR FEED ASSY (2 INCH)	65
2	2	-	A	3-21000-9	SCR, SHC (10-32x1.00) AIR ASSY	64
-	1	-	A	980285-2	ELBOW, SWIVEL 1/8 NPT - 1/4 T	63
-	1	-	A	23238-1	QUICK DISCONNECT	62
-	12.00	IN	A	27319-4	TUBING, POLY-FLO Ø.25	61
						60
1	1	-	C	454220-1	CAP, RAM	59
1	1	-	D	453736-1	HOUSING	58
						57
						56
						55
						54
1	1	-	B	460680-1	FEED FINGER ASSY	53
						52
						51
						50
						49
						48
						47
						46
1	1	-	A	690191-1	PLUG, NYLON	45
1	1	-	C	455674-1	RAM	44
1	1	-	A	690125-1	WASHER, LAMINATED	43
1	1	-	A	690124-1	WASHER, RAM	42
1	1	-	A	7-21002-9	BOLT, CRIMPER (5/16-24x1.00)	41
1	1	-	A	23241-6	BALL, STEEL	40
1	1	-	A	690170-1	SPRING, COMPRESSION	39
1	1	-	C	690142-1	DISC, INSULATION	38
1	1	-	D	354777-1	WIRE DISC, PLASTIC	37
1	1	-	A	22480-5	WASHER, SPRING	36
1	1	-	B	690212-1	POST, RAM	35
						34
						33
						32
						31
						30
						29
1	1	-	B	3-690451-2	SPACER, STRIPPER	28
1	1	-	A	240639-1	STRIPPER	27
1	1	-	D	455676-1	PLATE, BASE	26
2	2	-	A	22354-8	DRAG, STUD	25
1	1	-	B	455678-1	PLATE, STRIP GUIDE	24
1	1	-	C	240825-1	PLATE, STRIP HOLD DOWN	23
2	2	-	A	4-22281-1	SPRING, DRAG	22
						21
1	1	-	A	454177-1	DRAG, STOCK	20
1	1	-	B	2-458030-2	GUIDE, STRIP (REAR)	19
1	1	-	C	2-458031-2	GUIDE, STRIP (FRONT)	18
						17
						16
						15
						14
1	1	-	C	1-690481-0	SPACER, HOLD DOWN	13
1	1	-	A	23846-1	SPRING, HOLD DOWN	12
1	1	-	B	240644-1	PLATE, REAR SHEAR	11
						10
1	1	-	B	690482-6	PLATE, FRONT SHEAR	9
1	1	-	D	6-356038-3	ANVIL	8
1	1	-	B	690474-6	BLADE, SLUG	7
1	1	-	D	1-455892-5	HOLD DOWN, TERMINAL	6
1	1	-	C	8-240641-3	SPACER, SLUG BLADE	5
1	1	-	B	238009-1	SPACER, BLOCK CRIMPER	4
1	1	-	C	1-456134-1	CRIMPER, INSULATION	3
1	1	-	B	455888-3	SPACER, CRIMPER	2
1	1	-	C	456414-8	CRIMPER, WIRE	1

QTY	REV	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
-2	-1					

QTY	REV	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
-2	-1					

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LOC A
DIST 66

DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED:
 2 PLC DEC ±.25
 3 PLC DEC ±.125
 4 PLC DEC ±.0625
 ANGLES ± -
 SURF TEXTURE: ✓
 REMOVE BURRS, BREAK SHARP EDGES R.015 MAX

MATL - HT TR - FIN -
 DR B.HIGMAN 11SEP02 APP T.ELBIN 11SEP02
 CHK - REL -
AMP Tyco Electronics Harrisburg, PA 17105-3608
 NAME END FEED HDM APPLICATOR MACHINE REF MINI APPL
 SCALE - DWG NO 1385477 SHEET 1 OF 1 REV A
 CASE CODE 00779 CUSTOMER AND ASSEMBLY DRAWING RESTRICTED TO