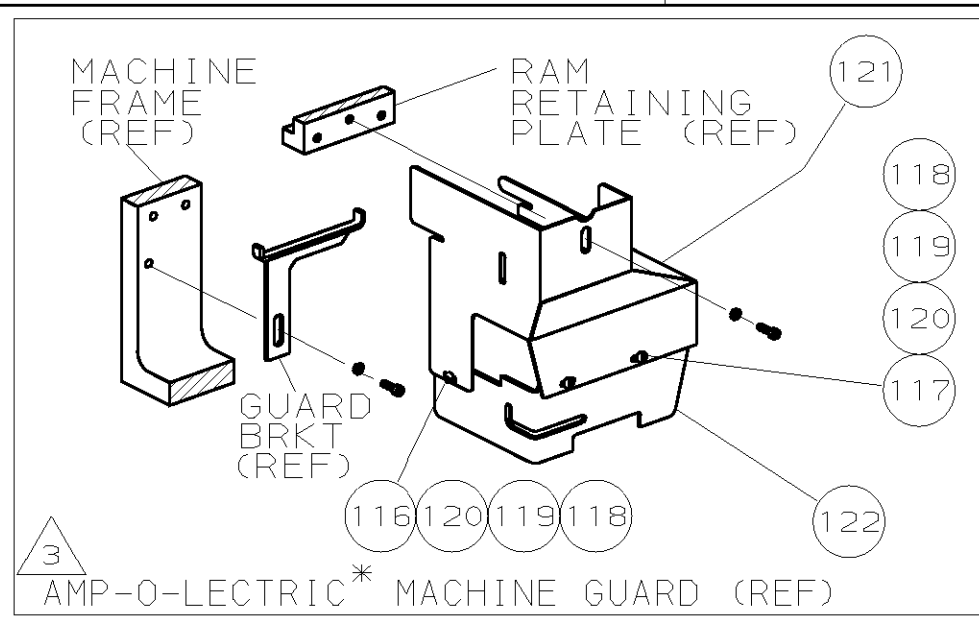


PART NUMBER	REV	FIRST USED
680053-1	0	854400-1
680053-2	A	565435-5

PRELIMINARY



TERMINAL NAME:		
INSERT, CONTACT, PCB, TYPE P		
		414610
TERM APPL SPEC -		

CRIMPING DATA			
PAD LTR	CRIMP HEIGHT	WIRE SIZE	
A	NOT	USED	
B	NOT	USED	
C	NOT	USED	
D	NOT	USED	
CRIMP	SIZE	TYPE	RANGE
WIRE	-	-	-
INSUL	-	-	-
FEED .395	APPL INST 408-8039	SET UP GAGE NONE	LAYOUT L1536
WIRE STRIP LENGTH		-	

-1	LEADMAKER	AIRFEED
-2	AMP-O-LECTRIC	AIRFEED

						70
						69
						68
REF	-	-	A	24042-2	VALVE, SHUT OFF	67
1	-	-	B	692655-5	VALVE ASSY	66
1	1	-	B	460277-1	AIR FEED ASSY	65
2	2	-	A	3-21000-9	SCR,SHC(10-32x1.00)AIR FD ASSY	64
-	1	-	A	22294-6	ELBOW, TUBING 1/8NPT - 1/4 T	63
-	1	-	A	23238-1	QUICK DISCONNECT	62
-	15.00	IN	A	27319-4	TUBING, POLY-FLO 1/4 DIA	61
1	1	-	C	458268-1	CAP, RAM	60
1	1	-	D	458267-1	HOUSING	59
						58
						57
						56
						55
1	1	-	B	679904-1	PAWL, FEED	54
1	1	-	B	461062-1	HOLDER, FEED FINGER	53
						52
						51
						50
						49
						48
						47
						46
1	1	-	A	690191-1	PLUG, NYLON	45
1	1	-	C	458266-1	RAM	44
1	1	-	A	690125-1	WASHER, LAMINATED	43
1	1	-	A	690124-1	WASHER, RAM	42
1	1	-	A	690223-2	SPACER, INSULATION DISC	41
						40
						39
						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
1	1	-	B	240793-1	LEVER, DRAG RELEASE	30
						29
						28
						27
1	1	-	D	458263-1	PLATE, BASE	26
1	1	-	B	240792-1	DRAG, TERMINAL	25
1	1	-	B	122342-1	PLATE, STRIP GUIDE	24
						23
2	2	-	A	1-22284-0	SPRING, DRAG	22
						21
						20
1	1	-	B	679768-2	GUIDE, STRIP (REAR)	19
1	1	-	C	690438-1	GUIDE, STRIP (FRONT)	18
						17
						16
						15
						14
						13
						12
1	1	-	C	122315-1	PLATE, REAR SHEAR	11
						10
1	1	-	C	122314-1	PLATE, FRONT SHEAR	9
						8
1	1	-	C	354791-1	BLADE, SLUG	7
						6
						5
						4
						3
						2
						1

						129
						128
						127
2	2	-	C	354778-1	PIN, WIRE DISC (.2500)A	126
1	1	-	A	986950-1	WASHER, FLAT PRECISION	125
						124
						123
1	-	-	C	122395-1	GUARD	122
1	-	-	D	457133-1	SHROUD	121
2	-	-	A	26928-2	SPACER, SPLIT #8x.38LG	120
3	-	-	A	21018-6	NUT, HEX 8-32	119
3	-	-	A	1-21899-3	WASHER, PLAIN FLAT #8	118
2	-	-	A	7-22468-3	SCR, BDGHD MACH 8-32 X .75	117
1	-	-	A	7-22468-0	SCR, BDGHD MACH 8-32 X .38	116
						115
2	2	-	A	21024-2	WASHER, LOCK (N04) ST GU PL	114
4	4	-	A	21024-5	WASHER, LOCK (N0.10) SHEAR PL	113
						112
						111
3	3	-	A	21024-4	WASHER, LOCK (N0.8) FEED	110
2	2	-	A	21024-3	WASHER, LOCK (N0.6) ST GU PL	109
						108
						107
						106
1	1	-	A	22353-8	SCR, SHLD (#.187x.25) DRAG LEVER	105
						104
1	1	-	A	2-21000-5	SCR, SHC (8-32X.25) FEED HOLDER	103
						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
2	2	-	A	3-21002-0	SCR, BHC (10-32x.88) DRAG	99
1	1	-	B	461264-1	PLATE, IDENTIFICATION	98
						97
						96
						95
4	4	-	A	2-21002-9	SCR, BHC (10-32x.75) CAP	94
						93
4	4	-	A	3-21002-3	SCR, BHC (1/4-20x.50) ST GD PL	92
3	3	-	A	2-22733-8	SCR, BHC (1/4-20x.62) HSG	91
						90
						89
						88
1	1	-	A	2-21000-6	SCR, SHC (8-32X.38) SLUG BLADE	87
2	2	-	A	2-21000-0	SCR, SHC (6-32x.50) STRIP GUIDE	86
2	2	-	A	1-21000-3	SCR, SHC (4-40X.25) F ST GU	85
						84
						83
						82
						81
2	2	-	A	3-21000-8	SCR, SKT CAP (10-32x.88) SH PL	80
						79
						78
						77
						76
						75
						74
						73
						72
						71

-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
					REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)	
QTY REQD PER ASSY			PARTS LIST			

-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
					REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)	
QTY REQD PER ASSY			PARTS LIST			

- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC MACHINE.
- 4 SEE DRAWING FOR COMPONENTS
- 5 THIS APPLICATOR DOES NOT CRIMP THE TERMINAL

* Trademark of AMP Incorporated

DIMENSIONS IN INCHES. DO NOT SCALE PRINT.			MATL	HT TR	FIN
TOLERANCES UNLESS OTHERWISE SPECIFIED:					
2 PLC DEC ±.25			DR 11/4/93 APP 11/4/93	BA WOLFE	
3 PLC DEC ±.			CHK 11/4/93 C.ERISMAN	REL 11/30/93 B. MORGAN	
4 PLC DEC ±.			AMP AMP Incorporated Harrisburg, PA 17105-3608		
ANGLES ± -			NAME END FEED HDM APPLICATOR MACHINE REF		
SURF TEXTURE: ✓			MINI APPL		
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX			SCALE	DWG NO 680053	SHEET 1 OF 1 REV A1

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[TE Connectivity:](#)

[680053-2](#)