



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

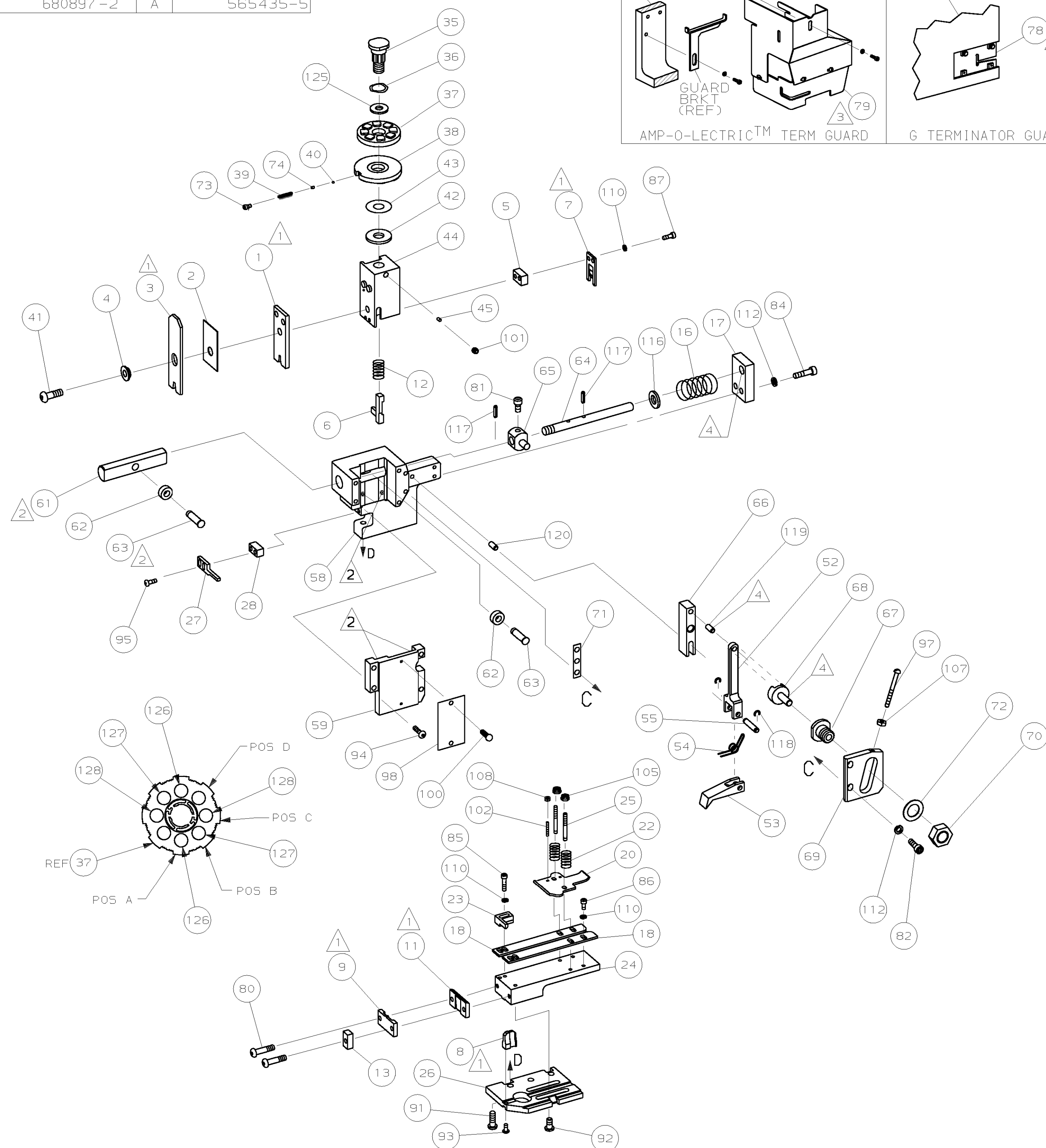
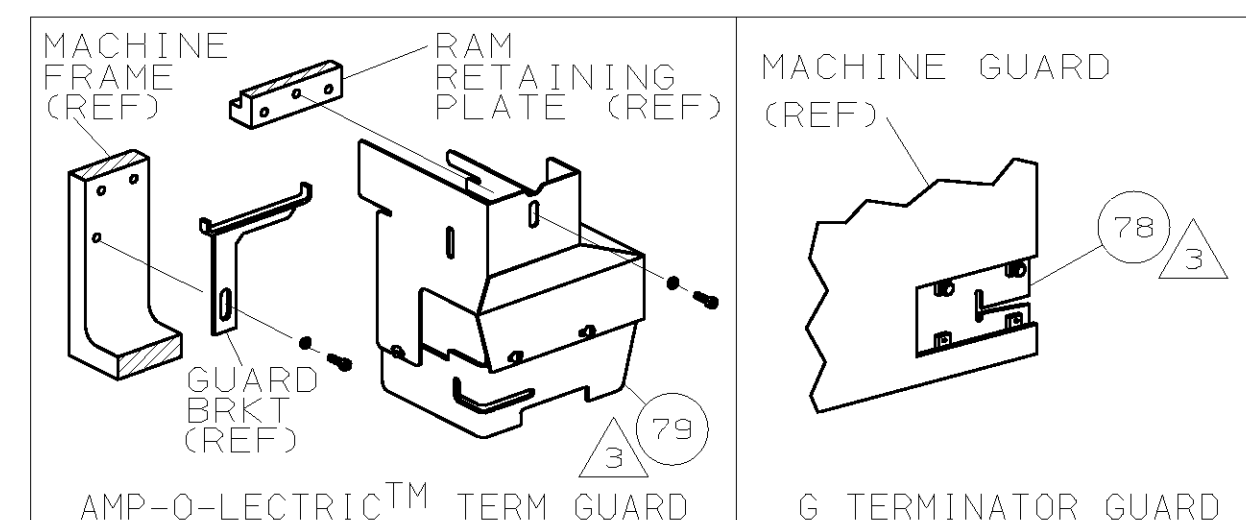
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



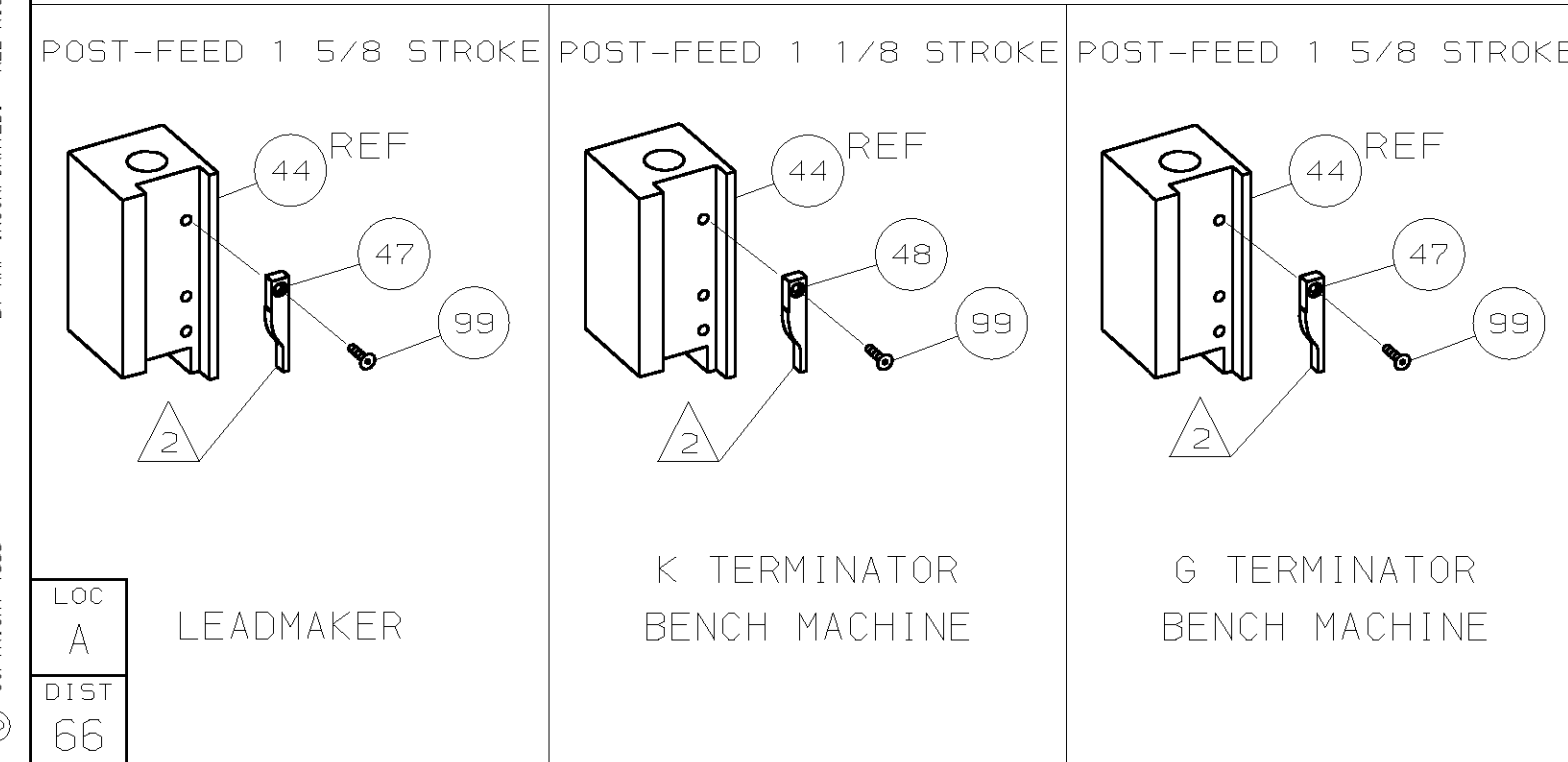
PART NUMBER	REV	FIRST USED
680897-1	A	122500-1
680897-2	A	565435-5



TERMINAL NAME: .250 FASTIN-FASTON			
PAD LTR	CRIMP HEIGHT	WIRE SIZE	
A	.051 ±.002 [1.30 ±0.05mm]	.75 mm	
B	.049 ±.002 [1.24 ±0.05mm]	.5 mm	
C	.046 ±.002 [1.17 ±0.05mm]	.35 mm	
D	NOT	USED	
CRIMP	SIZE	TYPE	RANGE
WIRE	.080 [2.03mm]	F	.35-.75 mm
INSUL	.130 [3.30mm]	F	.090-.130

QTY	REF	REV	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
2	2	-	C		3-354779-9	PIN, WIRE DISC (.3185)C	129
2	2	-	C		3-354779-3	PIN, WIRE DISC (.3155)B	128
2	2	-	C		3-354779-2	PIN, WIRE DISC (.3150)A	127
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
REF	REF	-	A		1-21030-7	PIN, DOWEL (Ø.187x1.50)H56	120
REF	REF	-	A		1-21030-1	PIN, DOWEL (Ø.187x.50)LEVER	119
REF	REF	-	A		21045-3	RING, RET "C" (Ø.187)FD PIN	118
REF	REF	-	A		5-21028-1	PIN, STD SPRING (Ø.12)FD ADJ ROD	117
REF	REF	-	A		21899-4	WASHER, FLAT (Ø5/16)SCR ADJ	116
							115
							114
							113
REF	REF	-	A		21024-5	WASHER, LOCK (NO.10)FD ROD GDE	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
REF	REF	-	A		21018-5	NUT, HEX (6-32)FD ADJ PL	107
							106
2	2	-	A		21022-2	NUT, HEX SL (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
1	1	-	A		1-21002-7	SCR, BHC (6-32x.38)CAM	99
1	1	-	B		461264-1	PLATE, IDENTIFICATION	98
REF	REF	-	A		6-23715-5	SCR, PAN HD (6-32x1.50)FEED ADJ	97
							96
2	2	-	A		2-21002-2	SCR, BHC (8-32x.50)STRIPPER	95
REF	REF	-	A		2-21002-9	SCR, BHC (10-32x.75)H56 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
REF	REF	-	A		2-22733-8	SCR, BHC (1/4-20x.62)BASE PL	91
							90
							89
							88
2	2	-	A		2-21000-7	SCR, 5HC (8-32x.50)SLUG BLADE	87
3	3	-	A		2-21000-5	SCR, 5HC (8-32x.25)STRIP GUIDE	86
2	2	-	A		2-21000-9	SCR, 5HC (8-32x.50)R STRIP GUIDE	85
REF	REF	-	A		3-21000-7	SCR, 5HC (10-32x.75)FEED ROD GDE	84
							83
REF	REF	-	A		3-21000-6	SCR, 5HC (10-32x.62)FEED ADJ PL	82
REF	REF	-	A		3-21000-4	SCR, 5HC (10-32x.38)PIVOT BLOCK	81
2	2	-	A		3-21002-0	SCR, BHC (10-32x.88)SHEAR PL	80
REF	-	-	A		455745-1	GUARD, WINDOW	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
REF	REF	-	A		458109-1	WASHER, FLAT (SPECIAL)	72
REF	REF	-	A		690517-1	SPACER	71

QTY	REF	REV	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
-1	REF	REF	-	A	22594-8	NUT, HEX	70
-2	REF	REF	-	B	240628-1	PLATE, ADJ	69
	REF	REF	-	B	240626-1	SHAFT, PIVOT	68
	REF	REF	-	B	240633-1	BUSHING	67
	REF	REF	-	A	455680-1	LEVER, INTERMEDIATE	66
	REF	REF	-	B	240629-1	BLOCK, PIVOT	65
	REF	REF	-	A	240632-2	SCR, ADJ	64
	REF	REF	-	B	240659-3	PIN, CAM ROLLER	63
	REF	REF	-	B	240658-1	CAM, ROLLER	62
	REF	REF	-	B	454398-1	ROD, FEED	61
							60
							59
							58
							57
							56
							55
							54
							53
							52
							51
							50
							49
1	-	-	B		690501-3	CAM, POST FEED 1 1/8 ST	48
-	1	-	B		690501-4	CAM, POST-FEED 1 5/8 ST	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
1	1	-	D		458980-1	APPLICATOR, BASIC (SUB ASSY)	32
							31
							30
							29
1	1	-	B		3-690451-2	SPACER, STRIPPER	28
1	1	-	A		240639-1	STRIPPER	27
REF	REF	-	C		455676-1	PLATE, BASE	26
2	2	-	A		22354-8	DRAG, STUD	25
1	1	-	B		458803-2	PLATE, STRIP GUIDE	24
1	1	-	C		240825-3	PLATE, STRIP HOLD DOWN	23
2	2	-	A		4-22281-1	SPRING, DRAG	22
							21
1	1	-	A		454177-1	DRAG, STOCK	20
							19
2	2	-	C		454204-1	GUIDE, STRIP (FRONT)	18
REF	REF	-	A		454178-1	GUIDE, FEED ROD	17
REF	REF	-	A		4-22284-9	SPRING, FEED RETURN	16
							15
							14
1	1	-	C		690481-7	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		690482-3	PLATE, FRONT SHEAR	9
1	1	-	D		3-356038-9	ANVIL	8
1	1	-	B		690474-3	BLADE, SLUG	7
1	1	-	D		2-455892-7	HOLD DOWN, TERMINAL	6
1	1	-	C		2-240641-0	SPACER, SLUG BLADE	5
1	1	-	B		238009-1	SPACER, BLOCK CRIMPER	4
1	1	-	C		1-456134-9	CRIMPER, INSULATION	3
1	1	-	B		455888-5	SPACER, CRIMPER	2
1	1	-	C		2-456405-7	CRIMPER, WIRE	1



- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 4 LUBRICATE DAILY USING NO. 20 MACHINE OIL.
- 5. ITEMS WITH QTY OF REF SPECIFIED (EXCEPT ITEMS 78 AND 79) ARE USED ON ITEM 32.
- 6 ITEM 78 USED WITH 6 TERMINATOR ONLY.

LOC	DESCRIPTION
A	LEADMAKER
K	TERMINATOR BENCH MACHINE
G	TERMINATOR BENCH MACHINE

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

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

THIS DRAWING IS UNCLASSIFIED - RELEASED FOR PUBLICATION BY AMP INCORPORATED. ALL RIGHTS RESERVED. COPYRIGHT 1999

680897

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

MATL - HT TR - FIN -
 DR T.KINT 08NOV99 APP 08NOV99 T.ELBIN
 CHK 08NOV99 REL -
AMP AMP Incorporated Harrisburg, PA 17105-3608
 NAME END FEED HDM APPLICATOR MACHINE REF MINI APPL
 SCALE - DWG NO 680897 SHEET 1 OF 1 REV A
 CASE CODE 00779 CUSTOMER AND ASSEMBLY DRAWING RESTRICTED TO