



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.

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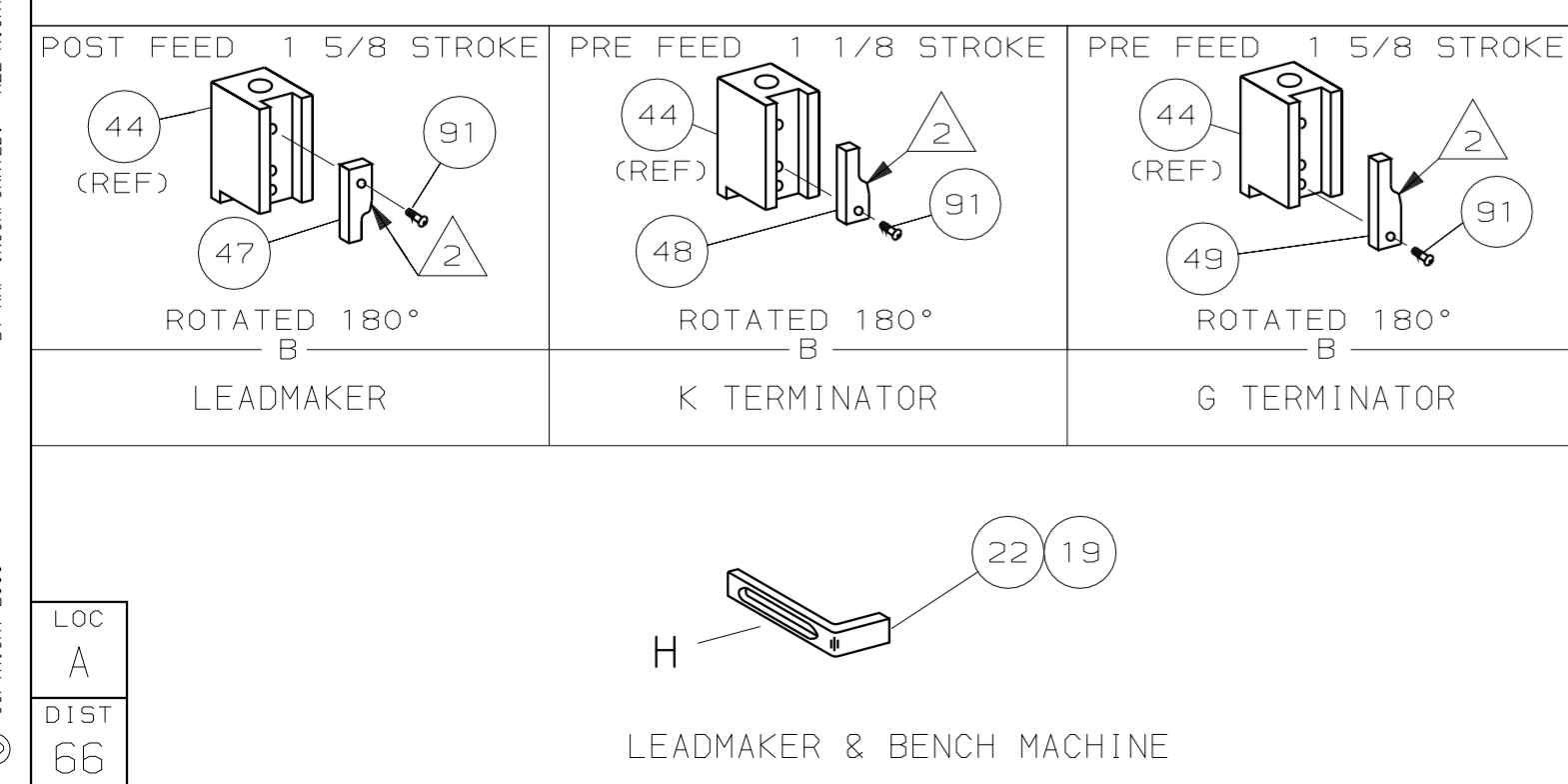
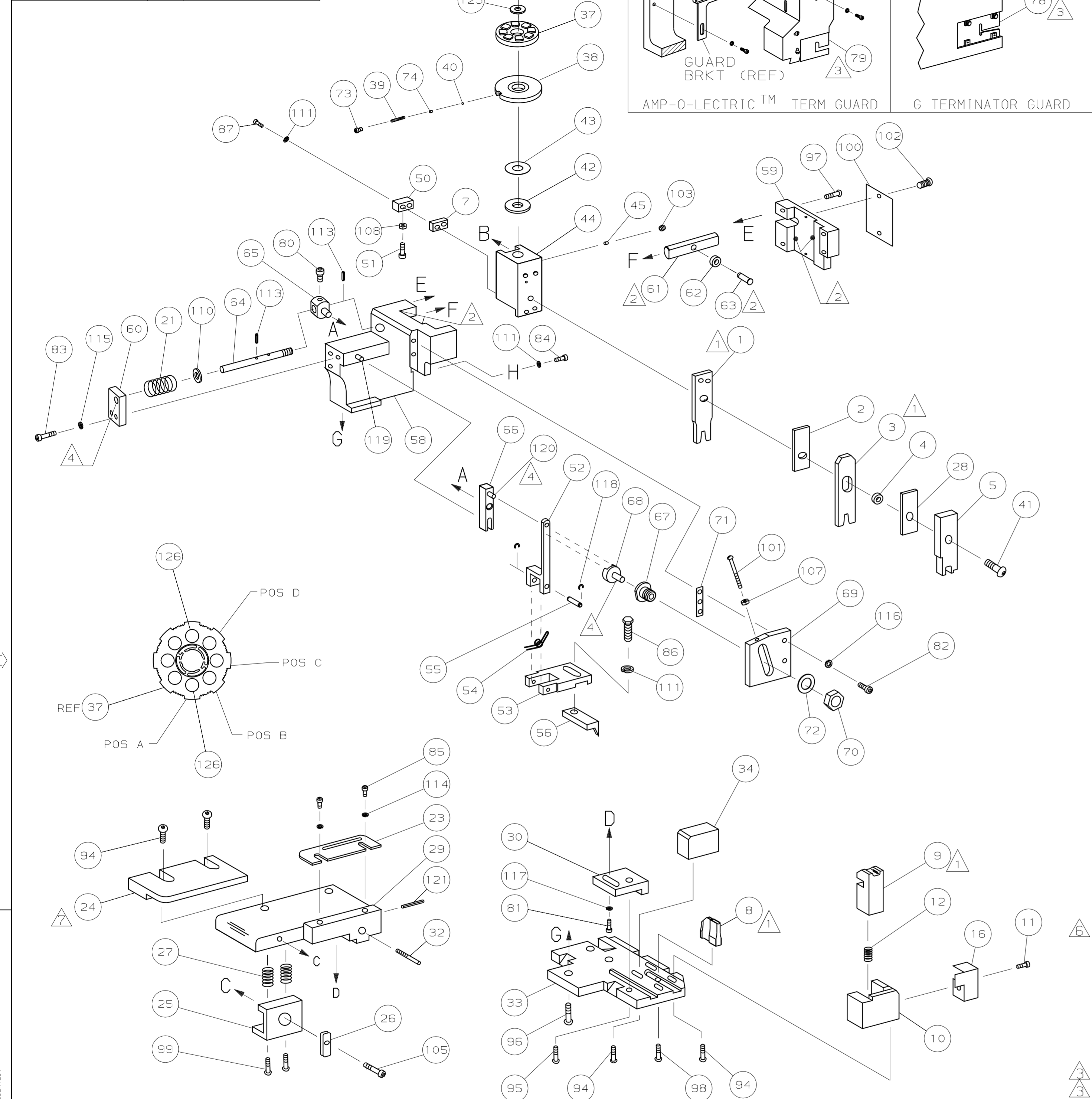
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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
1385216-1	C	122500-1
1385216-2	C	565435-5
1385216-3	C	354500-1



- 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 46.
- 6 CUT TO LENGTH AT ASSY
- 7 GUIDE OFF INSULATION BARREL.

TERMINAL NAME: MINI-BLADE RECPT. (FEMALE)			
1438232		AMP TERMINAL	AMP CRIMP SPECS
PAD LTR	CRIMP HEIGHT	WIRE SIZE	
A	.049 ±.002 [1.25 ±0.05mm]	20	
B	.046 ±.002 [1.17 ±0.05mm]	22	
C	NOT	USED	
D	NOT	USED	
CRIMP	SIZE	TYPE	RANGE
WIRE	.070 [1.78mm]	F	20-22
INSUL	.120 [3.05mm]	F	-

QTY	REF	REF	REF	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
129								129
2	2	2	-	C		3-354779-5	PIN, WIRE DISC (.3165)B	127
2	2	2	-	C		2-354779-9	PIN, WIRE DISC (.3135)A	126
1	1	1	-	A		986950-1	WASHER, FLAT PRECISION	125
1	1	1	-	A		217238-1	GENERAL INSTRUCTION PACKAGE	124
1	1	1	-	-		4088040	SF APPL INST 408-8040	123
1	1	1	-	A		4-21028-0	PIN,SLT SPR(Ø.093x.75)ST GDE PL	122
REF	REF	REF	-	A		1-21030-1	PIN,DOWEL(Ø.187x.50)LEVER	120
REF	REF	REF	-	A		1-21030-6	PIN,DOWEL(Ø.187x1.25)HOUSING	119
REF	REF	REF	-	A		21045-3	RING,RET "C"(Ø.187)FD FING PIN	118
1	1	1	-	A		21024-5	WASHER, LOCK (#10)ADJ BLOCK	117
REF	REF	REF	-	A		21024-5	WASHER,LOCK(#10)ADJ PLATE	116
REF	REF	REF	-	A		21024-5	WASHER,LOCK(#10)FEED GDE ROD	115
2	2	2	-	A		21024-2	WASHER,LOCK(#4)FRONT ST GUIDE	114
REF	REF	REF	-	A		5-21028-1	PIN,SLT SPR(Ø.125x.50)ADJ ROD	113
4	4	4	-	A		21024-4	WASHER,LOCK(#8)STRIPPER	112
REF	REF	REF	-	A		21899-4	WASHER,FLAT(Ø5/16)SCREW ADJ	110
1	1	1	-	A		21018-5	NUT, HEX(NO.6)HOLDDOWN	108
REF	REF	REF	-	A		21068-5	NUT, HEX(6-32)FEED ADJ	107
1	1	1	-	A		22353-8	SCR,SHLD(Ø.187x.25)DRAG LEVER	105
1	1	1	-	A		21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM	103
2	2	2	-	A		21017-2	SCR,DRIVE(#2x.19)ID PLATE	102
REF	REF	REF	-	A		6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ	101
1	1	1	-	B		461264-1	PLATE, IDENTIFICATION	100
2	2	2	-	A		3-21002-0	SCR,BHC(10-32x.88)DRAG	99
1	1	1	-	A		22733-8	SCR,BHC(8-32x.38 LW)ANVIL	98
REF	REF	REF	-	A		2-21002-9	SCR,BHC(10-32x.75)CAP	97
REF	REF	REF	-	A		2-22733-8	SCR,BHC(1/4-20x.62)HOUSING	96
REF	REF	REF	-	A		2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLOCK	95
6	6	6	-	A		2-21002-2	SCR,BHC(8-32x.50)TERM H DWN	94
1	1	1	-	A		1-21002-7	SCR,BHC(6-32x.38)CAM	91
2	2	2	-	A		2-21000-8	SCR,SHC(8-32x.56)DEP-HOLD	87
1	1	1	-	A		2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER	86
2	2	2	-	A		1-21000-3	SCR,SHC(4-40x.25)F ST GUIDE	85
1	1	1	-	A		2-21000-7	SCR,SHC(8-32x.50)STRIPPER	84
REF	REF	REF	-	A		3-21000-7	SCR,SHC(10-32x.75)FEED ROD GD	83
REF	REF	REF	-	A		3-21000-6	SCR,SHC(10-32x.62)FD ADJ BLK	82
1	1	1	-	A		3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	81
REF	REF	REF	-	A		3-21000-4	SCR,SHC(10-32x.38)PIVOT BLK	80
-	REF	-	-	B		455749-1	GUARD, WINDOW	79
REF	-	-	-	B		679532-1	INSERT, GUARD	78
1	1	1	-	A		690603-1	SPRING, ASSIST	74
1	1	1	-	A		23030-1	SCR,SHC(6-32x.25 SL)INS DISC	73
REF	REF	REF	-	A		458109-1	WASHER, SPECIAL	72
REF	REF	REF	-	A		690517-1	SPACER	71
-3	-2	-1	U/M	DWG SIZE				

QTY	REF	REF	REF	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
1	1	1	-	B		458537-2	PAWL, FEED	56
REF	REF	REF	-	B		240624-1	PIN, FEED FINGER	55
REF	REF	REF	-	B		691499-1	SPRING, FEED FINGER	54
REF	REF	REF	-	B		690541-1	HOLDER, FEED FINGER	53
REF	REF	REF	-	A		455679-1	LEVER, TERMINAL FEED ARM	52
1	1	1	-	A		811242-2	BUMPER, HOLDDOWN	51
1	1	1	-	A		690753-1	SPACER, TONKER	50
1	-	-	-	B		690602-6	CAM, PRE-FEED 1 5/8 ST	49
-	1	-	-	B		690602-5	CAM, PRE-FEED 1 1/8 ST	48
-	-	1	-	B		690501-4	CAM, POST-FEED 1 5/8 ST	47
1	1	1	-	B		459456-1	APPLICATOR, BASIC (SUBASSY)	46
1	1	1	-	A		690191-1	PLUG, NYLON	45
1	1	1	-	C		455673-1	RAM	44
1	1	1	-	A		690125-1	WASHER, LAMINATED	43
1	1	1	-	A		690124-1	WASHER, RAM	42
1	1	1	-	A		7-21002-9	BOLT, CRIMPER(5/16x1.00)	41
1	1	1	-	A		23241-6	BALL, STEEL	40
1	1	1	-	A		690170-1	SPRING, COMPRESSION	39
1	1	1	-	C		690142-1	DISC, INSULATION	38
1	1	1	-	D		354777-1	WIRE DISC, PLASTIC	37
1	1	1	-	A		22480-5	WASHER, SPRING	36
1	1	1	-	B		690212-1	POST, RAM	35
1	1	1	-	B		690786-9	SUPPORT, TERMINAL	34
REF	REF	REF	-	D		455675-1	PLATE, BASE	33
1	1	1	-	A		690432-3	SCREW, ADJUSTMENT	32
REF	REF	REF	-	B		455689-1	BLOCK, STRIP GUIDE ADJ	30
1	1	1	-	C		1-458144-9	PLATE, STRIP GUIDE	29
1	1	1	-	C		1-455888-6	SPACER, FRONT SHEAR DEP	28
2	2	2	-	A		1-22284-0	SPRING, DRAG	27
1	1	1	-	B		356835-1	LEVER, DRAG RELEASE	26
1	1	1	-	B		240792-1	DRAG, TERMINAL	25
1	1	1	-	D		6-690504-0	GUIDE, STRIP (REAR)	24
1	1	1	-	A		1-690438-0	GUIDE, STRIP (FRONT)	23
-	-	1	-	B		690472-2	STRIPPER	22
REF	REF	REF	-	A		4-22284-9	SPRING, FEED RETURN	21
1	1	1	-	B		691353-1	STRIPPER	20
1	1	1	-	B		318563-1	GUARD, CHIP, FRONT	16
1	1	1	-	A		3-22280-3	SPRING, SHEAR	12
1	1	1	-	B		690461-1	STOP, SHEAR	11
1	1	1	-	C		690459-1	HOLDER, SHEAR (FRONT)	10
1	1	1	-	C		1-454276-9	SHEAR, FLOAT (FRONT)	9
1	1	1	-	C		4-662185-0	ANVIL	8
1	1	1	-	C		3-240641-9	SPACER, DEPRESSOR (REAR)	7
1	1	1	-	C		1-455889-4	DEPRESSOR, SHEAR (FRONT)	5
1	1	1	-	B		238011-2	SPACER, BLOCK CRIMPER	4
1	1	1	-	C		4-1213077-4	CRIMPER, INSULATION	3
1	1	1	-	C		455888-4	SPACER, CRIMPER	2
1	1	1	-	C		3-456404-9	CRIMPER, WIRE	1
-3	-2	-1	U/M	DWG SIZE				

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LOC A
DIST 66

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 C. REICHELDERFER 17JAN01 APP T. ELBIN 17JAN01
 CHK 17JAN01 REL -
 BOB HIGMAN

AMP AMP Incorporated Harrisburg, PA 17105-3608

NAME SIDE FEED HDM APPLICATOR MACHINE REF MINI APPL
 SCALE - DWG NO 1385216 SHEET 1 OF 1 REV C

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