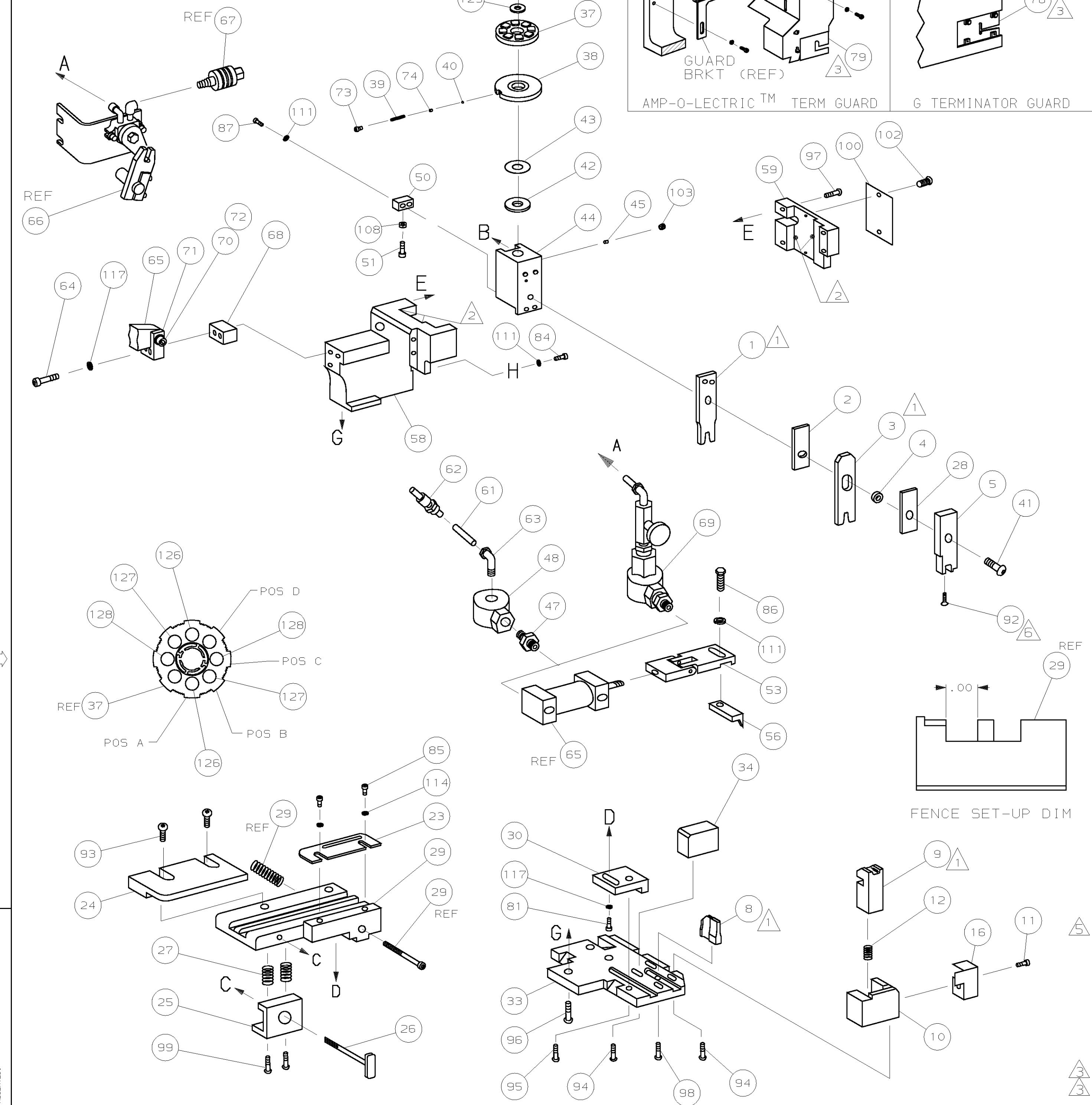


DRAWING MADE IN THIRD ANGLE PROJECTION

680755 680755

/home/amp18246

PART NUMBER	REV	FIRST USED
680755-1	A	122500-1
680755-2	A	565435-5
680755-3	A	354500-1



- 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 CUT TO LENGTH AT ASSY
- ⑥ APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY #1-23419-5 LOC-TITE TO THREADS.
- ⑦ THIS TERMINAL APPLIES Ø 6mm SEAL.

TERMINAL NAME: FASTIN-FASTON™ RECEPTAL SERIES 6.3

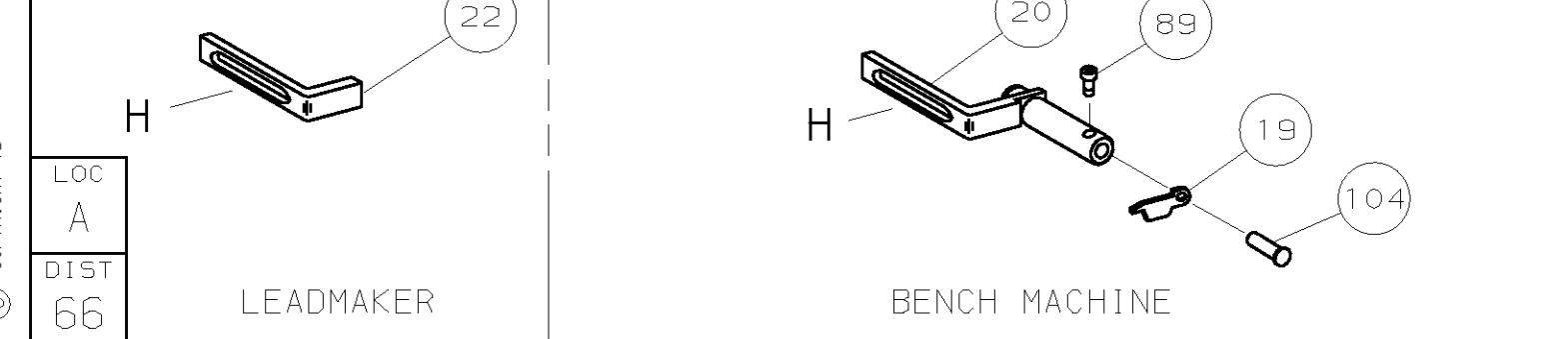
TERMINAL	CRIMP DATA (AMP TERMINAL)
963887	
PAD LTR	CRIMP HEIGHT
A	.077 ± .002 [1.97 ± 0.05mm]
B	.072 ± .002 [1.82 ± 0.05mm]
C	.066 ± .002 [1.67 ± 0.05mm]
D	NOT USED
WIRE	.100 [2.54mm]
INSUL	.260 [6.60mm]
	F
	1.5mm-2.5mm
	0
	.160 MAX

QTY	RECD	PER	ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
2	2	2	-	C		354779-4	PIN, WIRE DISC (.3010)C	129
2	2	2	-	C		9-354778-5	PIN, WIRE DISC (.2970)B	127
2	2	2	-	C		8-354778-4	PIN, WIRE DISC (.2915)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
3	3	3	-	A		21024-5	WASHER, LOCK (#10)ADJ BLOCK	117
2	2	2	-	A		21024-2	WASHER, LOCK (#4)FRONT STP GUIDE	114
4	4	4	-	A		21024-4	WASHER, LOCK (#8)STRIPPER	111
1	1	1	-	A		21018-5	NUT, HEX (NO. 6)HOLDDOWN	108
1	1	1	-	A		992031-1	PIN, CLEVIS	104
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
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
4	4	4	-	A		2-21002-9	SCR, BHC (10-32x.75)CAP	97
3	3	3	-	A		2-22733-8	SCR, BHC (1/4-20x.62)H5G	96
1	1	1	-	A		2-21002-7	SCR, BHC (10-32x.50)5G ADJ BLK	95
4	4	4	-	A		2-21002-2	SCR, BHC (8-32x.50)TERM H DWN	94
2	2	2	-	A		2-21002-3	SCR, BHC (8-32x.62)R STP GDE	93
1	1	1	-	A		1-21003-9	SCR, FHC (6-32x.38) DEP	92
1	1	1	-	A		7-21000-9	SCR, SHC (4-40x.19) STRIPPER	90
2	2	2	-	A		2-21000-7	SCR, SHC (8-32x.48) DEP-HOLD	87
1	1	1	-	A		2-22603-1	SCR, HEX HD (8-32x.38)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
1	1	1	-	A		3-21000-4	SCR, SHC (10-32x.38)5G ADJ BL	81
-	1	-	-	B		462992-7	GUARD ASSY	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
1	1	1	-	A		4-21002-8	SCR, BHC (3/8x1.00)FEED MT	72
1	1	1	-	B		459610-3	MOUNT, FEED BRACKET	71

QTY RECD PER ASSY

U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

QTY	RECD	PER	ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
-1	-1	-1	-	A		LEADMAKER	AIRFEED	
-2	-2	-2	-	C		BENCH MODEL K	AIRFEED	
-3	-3	-3	-	A		BENCH MODEL G	AIRFEED	
1	1	1	-	A		21024-8	WASHER, LOCK (3/8)FEED BRKT	70
-	-	-	-	C		692655-5	AIR FEED VALVE ASSY	69
1	1	1	-	A		461690-1	SPACER, AIR FEED	68
-	-	-	-	A		24042-2	VALVE, SHUT OFF	67
-	-	-	-	C		692655-6	AIR FEED VALVE ASSY	66
1	1	1	-	B		461065-2	AIR FEED ASSY (2 INCH)	65
2	2	2	-	A		4-21000-3	SCR, SHC (10-32x2.00)AIR ASSY	64
1	-	-	-	A		980285-2	ELBOW, SWIVEL 1/8 NPT - 1/4 T	63
1	-	-	-	A		23238-1	QUICK DISCONNECT	62
21.00	-	21.00	IN	A		27319-4	TUBING, POLY-FLO Ø.25	61
1	1	1	-	C		454220-1	CAP, RAM	59
1	1	1	-	D		454485-1	HOUSING	58
1	1	1	-	B		1-694433-6	PAWL, FEED	56
1	1	1	-	B		461062-1	FEED FINGER ASSY	53
1	1	1	-	A		811242-2	BUMPER, HOLDDOWN	51
1	1	1	-	A		690753-1	SPACER, TONKER	50
1	-	-	-	A		22374-7	VALVE, QUICK EXHAUST	48
1	-	-	-	A		22304-1	NIPPLE, HEX 1/8 NPT	47
1	1	1	-	A		690191-1	PLUG, NYLON	45
1	1	1	-	C		819307-5	RAM	44
1	1	1	-	A		690125-1	WASHER, LAMINATED	43
1	1	1	-	A		690124-1	WASHER, RAM	42
1	1	1	-	A		690686-2	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		1-690142-1	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		690786-1	SUPPORT, TERMINAL	34
1	1	1	-	D		455675-1	PLATE, BASE	33
1	1	1	-	B		455689-1	BLOCK, STRIP GUIDE ADJ	30
1	1	1	-	C		318756-1	STRIP GUIDE PLATE ASSY	29
1	1	1	-	C		455888-8	SPACER, FRONT SHEAR DEP	28
2	2	2	-	A		1-22284-0	SPRING, DRAG	27
1	1	1	-	B		690546-1	LEVER, DRAG RELEASE	26
1	1	1	-	B		240792-1	DRAG, TERMINAL	25
1	1	1	-	D		6-690504-9	GUIDE, STRIP (REAR)	24
1	1	1	-	A		690438-4	GUIDE, STRIP (FRONT)	23
-	-	-	-	B		690472-2	STRIPPER	22
1	1	1	-	A		679218-1	STRIPPER WIRE STOP ASSY	20
1	1	1	-	B		458949-1	STRIPPER	19
1	1	1	-	B		318563-1	GUARD, CHIP, FRONT	16
1	1	1	-	A		5-22280-0	SPRING, SHEAR	12
1	1	1	-	B		690461-2	STOP, SHEAR	11
1	1	1	-	C		1-690459-0	HOLDER, SHEAR (FRONT)	10
1	1	1	-	C		318707-1	SHEAR, FLOAT (FRONT)	9
1	1	1	-	C		1-318088-5	ANVIL	8
1	1	1	-	C		318701-1	DEPRESSOR, SHEAR (FRONT)	5
1	1	1	-	B		3-238011-2	SPACER, BLOCK CRIMPER	4
1	1	1	-	C		904741-9	CRIMPER, INSULATION	3
1	1	1	-	C		2-455888-5	SPACER, CRIMPER	2
1	1	1	-	C		456407-8	CRIMPER, WIRE	1



QTY	RECD	PER	ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
-3	-2	-1	-	A				

REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

MATL - HT TR - FIN -

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 2 PLC DEC ± .25  
 3 PLC DEC ± .125  
 4 PLC DEC ± .0625  
 ANGLES ± - SURF TEXTURE: ✓

DR B.HIGMAN 08DEC98 APP T.ELBIN 08DEC98  
 CHK C.ERISMAN 08DEC98 REL -

AMP Incorporated Harrisburg, PA 17105-3608

NAME SIDE FEED HDM APPLICATOR MACHINE REF  
 SCALE - DWG NO 680755 SHEET 1 OF 1 REV A

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