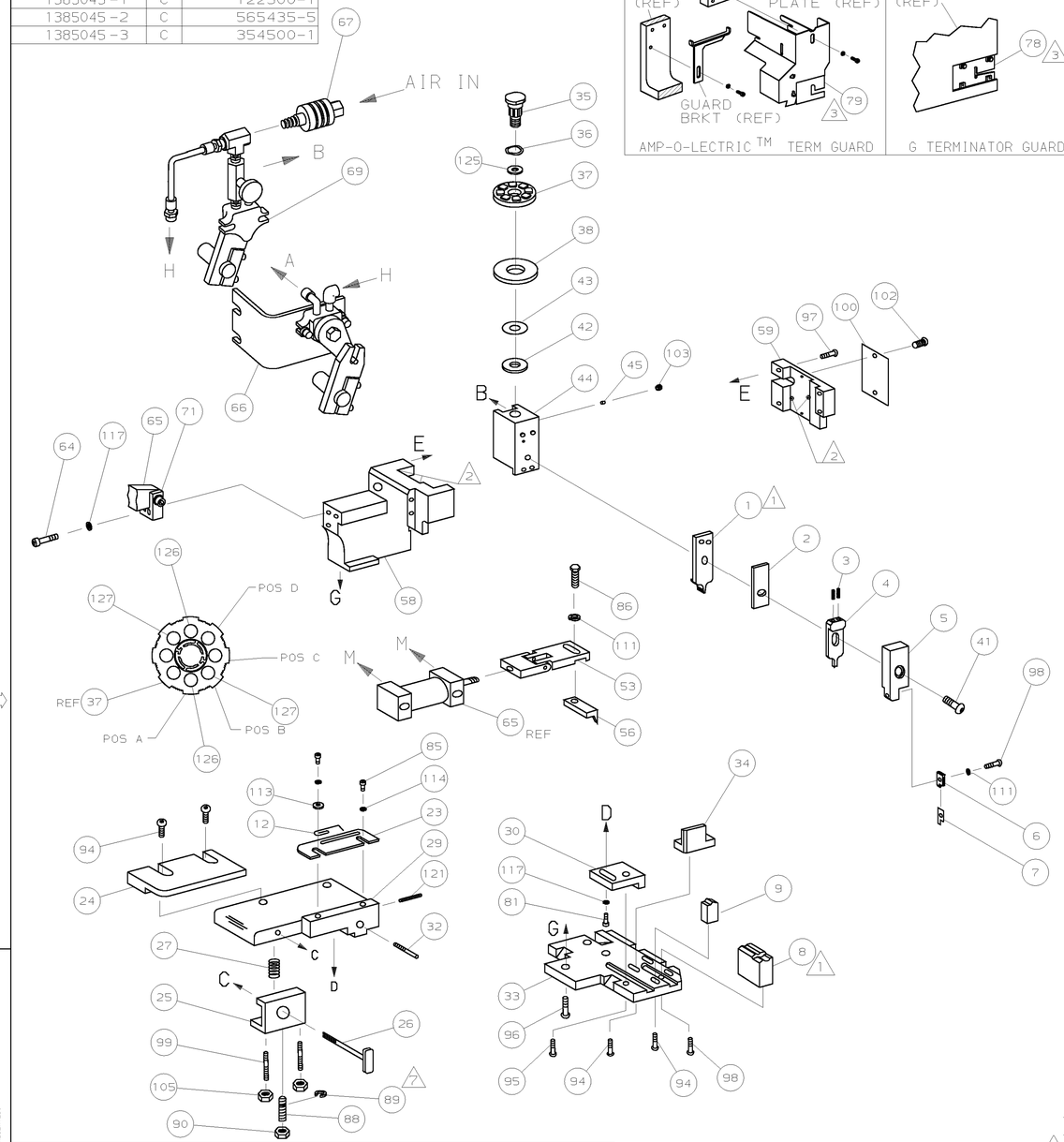
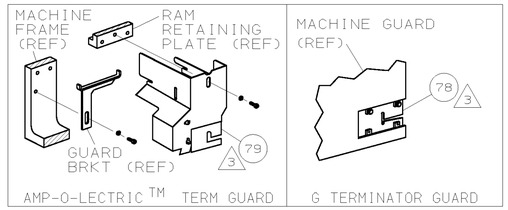
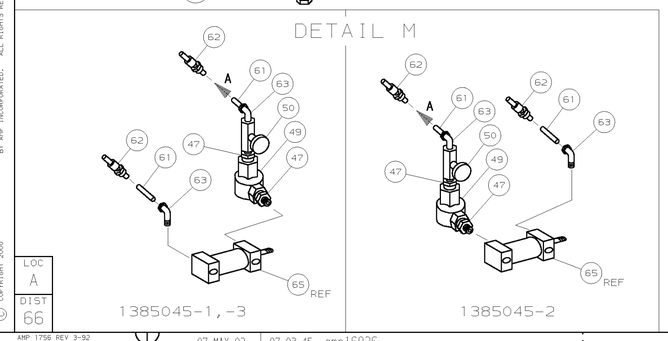
DRAWING MADE IN THIRD ANGLE PROJECTION

/home/amp16926/DMTECmod

PART NUMBER	REV	FIRST USED
1385045-1	C	122500-1
1385045-2	C	565435-5
1385045-3	C	354500-1







TERMINAL NAME: TUBULAR END-SLEEVE W/PLASTIC SLEEVE		
	966900	
	1241000	

CRIMPING DATA

PAD LTR	CRIMP HEIGHT	WIRE SIZE
A	.030 ±.002[0.76 ±0.05mm] 6	0.5mm² 6
B	NOT	USED
C	NOT	USED
D	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.050 [1.27mm]	D	0.5mm²
INSUL	-	-	.110 MAX

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
10mm	NONE	4.2mm	408-8040	458637-1	L1776

-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
							129
							128
							127
2	2	2	-	C	4-354779-9	PIN, WIRE DISC (.3235)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
							122
1	1	1	-	A	4-21028-0	PIN,SLT SPR(ø.093x.75)ST GDE PL	121
							120
							119
							118
3	3	3	-	A	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
							116
							115
2	2	2	-	A	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
1	1	1	-	A	21055-4	WASHER,FLAT(#4)FRONT STP GUIDE	113
							112
2	2	2	-	A	21024-4	WASHER,LOCK(#8)	111
							110
							109
							108
							107
							106
2	2	2	-	A	21021-4	NUT, SELF LOCK(10-32)DRAG	105
							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
							101
1	1	1	-	B	461264-1	PLATE, IDENTIFICATION	100
2	2	2	-	A	5-21006-9	STUD (10-32x1.25) DRAG	99
2	2	2	-	A	22733-9	SCR,BHC(8-32x.50 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)HSG	96
1	1	1	-	A	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLK	95
6	6	6	-	A	2-21002-2	SCR,BHC(8-32x.50)TERM H DWN	94
							93
							92
							91
1	1	1	-	A	22202-1	NUT, JAM, 1/4-20	90
1	1	1	-	A	1-21986-3	CLIP, E-RING	89
1	1	1	-	A	1490895-1	SCR,SKT SET(1/4-20x.75)MOD	88
							87
1	1	1	-	A	2-22603-1	SCR,HEX HD(8-32x.38)FEED FINGER	86
2	2	2	-	A	1-21000-4	SCR,SHC(4-40x.38)F ST GUIDE	85
							84
							83
							82
1	1	1	-	A	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	81
							80
-	1	-	-	B	462992-7	GUARD ASSY	79
REF	-	-	-	B	679532-1	INSERT, GUARD	78
-	-	1	-	A2	662516-2	WIRE FUNNEL ASSEMBLY	77
							76
							75
							74
							73
							72
1	1	1	-	B	459610-3	MOUNT, FEED BRACKET	71
-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

QTY REQD PER ASSY — PARTS LIST

-1	LEADMAKER	AIR FEED
-2	BENCH MODEL K	AIR FEED
-3	BENCH MODEL G	AIR FEED

	-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
								70
4	-	1	-	-	C	455350-1	AIR BLAST ASSY	69
								68
	-	1	-	-	A	24042-2	VALVE, SHUT OFF	67
4	-	1	-	-	C	692655-1	AIR FEED VALVE ASSY	66
4	1	1	1	-	C	461065-4	AIR FEED ASSY (1 INCH)	65
	2	2	2	-	A	3-21000-9	SCR,SHC(10-32x1.00)AIR ASSY	64
	2	1	2	-	A	983427-6	ELBOW, SWIVEL 1/8 NPT - 1/4 T	63
	2	-	2	-	A	23238-1	QUICK DISCONNECT	62
	42.00	21.00	42.00	IN	A	27319-4	TUBING, POLY-FLO ø.25	61
								60
	1	1	1	-	C	454220-1	CAP, RAM	59
	1	1	1	-	D	454485-1	HOUSING	58
								57
	1	1	1	-	B	690542-3	PAWL, FEED	56
								55
								54
4	1	1	1	-	B	461062-1	FEED FINGER ASSY	53
								52
								51
	1	REF	1	-	A	23054-1	VALVE, FLOW CONTROL	50
	1	REF	1	-	A	22374-7	VALVE, QUICK EXHAUST	49
								48
	2	REF	2	-	A	22304-1	NIPPLE, HEX 1/8 NPT	47
								46
	1	1	1	-	A	690191-1	PLUG, NYLON	45
	1	1	1	-	C	455673-2	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
								40
								39
	1	1	1	-	A	690223-2	SPACER, INSULATION DISC	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	2-690786-5	SUPPORT, TERMINAL	34
	1	1	1	-	D	1-455675-0	PLATE, BASE	33
	1	1	1	-	A	690432-3	SCREW, ADJUSTMENT	32
								31
	1	1	1	-	B	455689-1	BLOCK, STRIP GUIDE ADJ	30
	1	1	1	-	C	356724-1	PLATE, STRIP GUIDE	29
								28
	1	1	1	-	A	22282-1	SPRING, DRAG	27
	1	1	1	-	B	454175-2	LEVER, DRAG RELEASE	26
	1	1	1	-	B	662151-2	DRAG	25
	1	1	1	-	D	2-690440-7	GUIDE, STRIP (REAR)	24
	1	1	1	-	A	1-690487-6	GUIDE, STRIP (FRONT)	23
								22
								21
								20
								19
								18
								17
								16
								15
								14
								13
	1	1	1	-	A	356753-1	SPRING, ANTI BACK-UP	12
								11
								10
	1	1	1	-	C	662150-3	RAMP	9
1	1	1	1	-	C	356748-4	ANVIL	8
1	1	1	1	-	C	662115-4	BLADE, SHEAR	7
1	1	1	1	-	A3	1338993-1	HOLDER, BLADE	6
	1	1	1	-	C	662113-4	CAP, DEPRESSOR	5
	1	1	1	-	C	662114-3	DEPRESSOR, TERMINAL	4
	2	2	2	-	C	22278-7	SPRING	3
	1	1	1	-	C	662116-1	SPACER, CRIMPER	2
1	1	1	1	-	C	356754-4	CRIMPER, WIRE	1
	-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

QTY REQD PER ASSY — PARTS LIST — REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

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 NOT SHOWN ON ASSEMBLY.
6. PULL TEST TO BE DONE FOR QUALIFING; MINIMAL PULL-OUT STRENGTH TO BE 30lbs.
7. THREAD ITEM 88 INTO ITEM 25 AND INSERT ITEM 89 ONTO ITEM 88.

LTR	REVISION RECORD	APP	DATE
C1	ECN 0150-0655-02	TE	5-02
C	0150-0047-02	GB	JAN02
B	0150-0844-00	GB	12/00
A	REVISED	BH	6/00

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

MATL - | HT TR - | FIN -
DR B.HIGMAN 5/10/00 | APP T.ELBIN 5/10/00
CHK B.HIGMAN 5/10/00 | REL -

AMP Incorporated Harrisburg, PA 17105-3608

NAME SIDE FEED HDM APPLICATOR | MACHINE REF MINI APPL
SCALE - | D | DWG NO 1385045 | SHEET 1 OF 1 | REV C1

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LOC A | DIST 66

AMP 1756 REV 3-92 | 07-MAY-02 | 07:03:45 amp16926

1385045