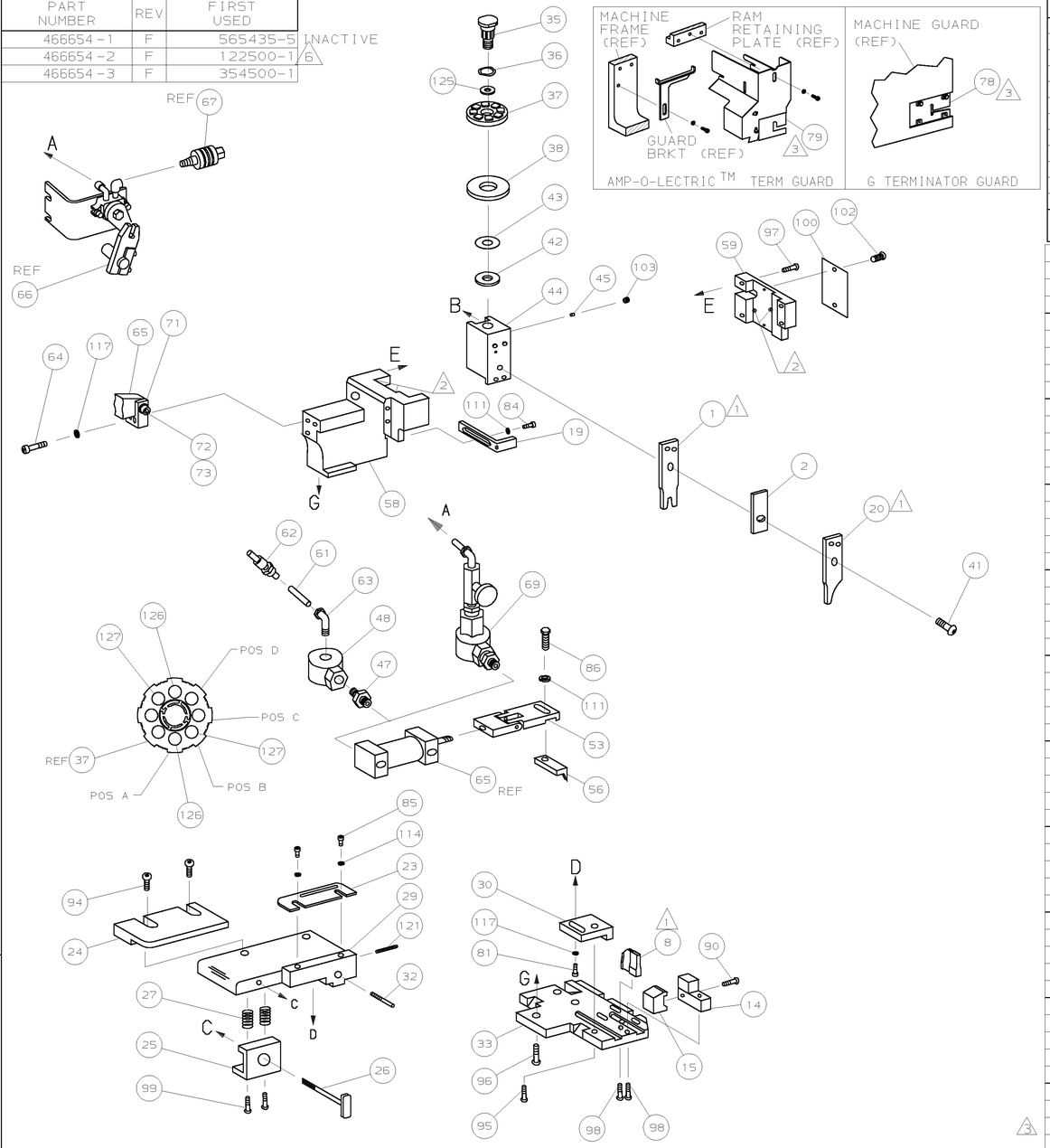
DRAWING MADE IN THIRD ANGLE PROJECTION

/home/us016926/DMTECmod

PART NUMBER	REV	FIRST USED
466654-1	F	565435-5 INACTIVE
466654-2	F	122500-1 △6
466654-3	F	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 WIRE CRIMPED OVER RECEPTACLE

WIRE

△6 STRANDED WIRE REQUIRED FOR LEADMAKER

TERMINAL NAME: TERMINAL,F CRIMP, MAG-MATE △5 △6

62608
62609
62610

CRIMPING DATA

PAD LTR	CRIMP HEIGHT	WIRE SIZE
A	.038 ±.002 [0.97 ±0.05mm]	22
B	.033 ±.002 [0.84 ±0.05mm]	(1) 24 OR (1) 26
C	NOT	USED
D	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.055 [1.4mm]	F	26-22
INSUL	-	-	-

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
-	114-2069	.200	408-8040	458637-1	939

-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
							129
							128
2	2	2	-	C	5-354779-0	PIN, WIRE DISC (.3240)B	127
2	2	2	-	C	4-354779-0	PIN, WIRE DISC (.3190)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
							113
							112
2	2	2	-	A	21024-4	WASHER,LOCK(#8)STRIPPER	111
							110
							109
							108
							107
							106
							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	3-21002-0	SCR,BHC(10-32x.88)DRAG	99
2	2	2	-	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)HSG	96
1	1	1	-	A	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLK	95
1	1	1	-	A	2-21002-2	SCR,BHC(8-32x.50)SG	94
							93
							92
							91
1	1	1	-	A	1-21002-8	SCR,BHC(6-32X.50)	90
							89
							88
							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
							83
							82
1	1	1	-	A	3-21000-4	SCR,SHC(10-32x.38)SG ADJ BL	81
							80
-	-	1	-	B	462992-9	GUARD, ASSY	79
△3 REF	-	-	-	B	679532-1	INSERT, GUARD	78
							77
							76
							75
							74
1	1	1	-	-	21024-8	WASHER, LOCK (3/8)	73
1	1	1	-	-	3-21001-5	SCR, SHC (3/8-16x1.00)	72
1	1	1	-	B	459610-3	MOUNT, FEED BRACKET	71

QTY REQD PER ASSY — PARTS LIST

-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
							70
△4 -	-	1	-	C	692655-5	AIR FEED VALVE ASSY	69
							68
-	-	REF	-	A	24042-2	VALVE, SHUT OFF	67
△4 -	-	REF	-	C	692655-6	AIR FEED VALVE ASSY	66
△4 1	1	1	-	B	461065-1	AIR FEED ASSY (1 INCH)	65
2	2	2	-	A	3-21000-9	SCR,SHC(10-32x1.00)AIR ASSY	64
1	1	-	-	A	983427-6	ELBOW, SWIVEL 1/8 NPT - 1/4 T	63
1	1	-	-	A	23238-1	QUICK DISCONNECT	62
21.00	21.00	-	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	1-694433-3	PAWL, FEED	56
							55
							54
△4 1	1	1	-	B	461062-1	FEED FINGER ASSY	53
							52
							51
							50
							49
1	1	-	-	A	22374-7	VALVE, QUICK EXHAUST	48
1	1	-	-	A	22304-1	NIPPLE, HEX 1/8 NPT	47
							46
1	1	1	-	A	690191-1	PLUG, NYLON	45
1	1	1	-	C	455673-4	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
							34
1	1	1	-	D	455675-2	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	1-455671-7	PLATE, STRIP GUIDE	29
							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	1-690754-5	DRAG, TERMINAL	25
1	1	1	-	D	5-690440-4	GUIDE, STRIP (REAR)	24
1	1	1	-	A	690712-6	GUIDE, STRIP (FRONT)	23
							22
							21
△1 1	1	1	-	C	469068-1	BLADE, SLUG	20
1	1	1	-	B	469486-1	STRIPPER	19
							18
							17
							16
△1 1	1	1	-	B	469066-1	PLATE, SHEAR	15
△1 1	1	1	-	B	469065-1	BLOCK, SHEAR	14
							13
							12
							11
							10
							9
							8
△1 1	1	1	-	C	469067-1	ANVIL	7
							6
							5
							4
							3
1	1	1	-	C	455888-4	SPACER, CRIMPER	2
△1 1	1	1	-	C	2-456402-5	CRIMPER, WIRE	1

-3	-2	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

QTY REQD PER ASSY — PARTS LIST

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

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

P	F	LTR	REVISION RECORD	APP	DATE
		F	ECN 0150-0934-03	TE	8-03
		E1	0150-8523-98	TB	7/98
		E	0150-7097-96	CE	8-96
		D	ADD -2 & -3	CE	5-96

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 P.MATHIAS 5-28-96 | APP T.ELBIN 5-28-96
CHK C.ERISMAN 5-28-96 | REL B. MORGAN 6/7/96

AMP Incorporated Harrisburg, PA 17105-3608

NAME SIDE FEED HDM APPLICATOR | MACHINE REF MINI APPL

SCALE - | D | DWG NO 466654 | SHEET 1 OF 1 | REV F

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO -

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LOC A | DIST 66