DRAWING MADE IN THIRD ANGLE PROJECTION

567926 ⇔ 567926

/home/amp14442/dm.tecmod

PART NUMBER	REV	FIRST USED
567926-1	C	854040-3

TERMINAL NAME: AMPMODU™ MOD II RECEPTACLE

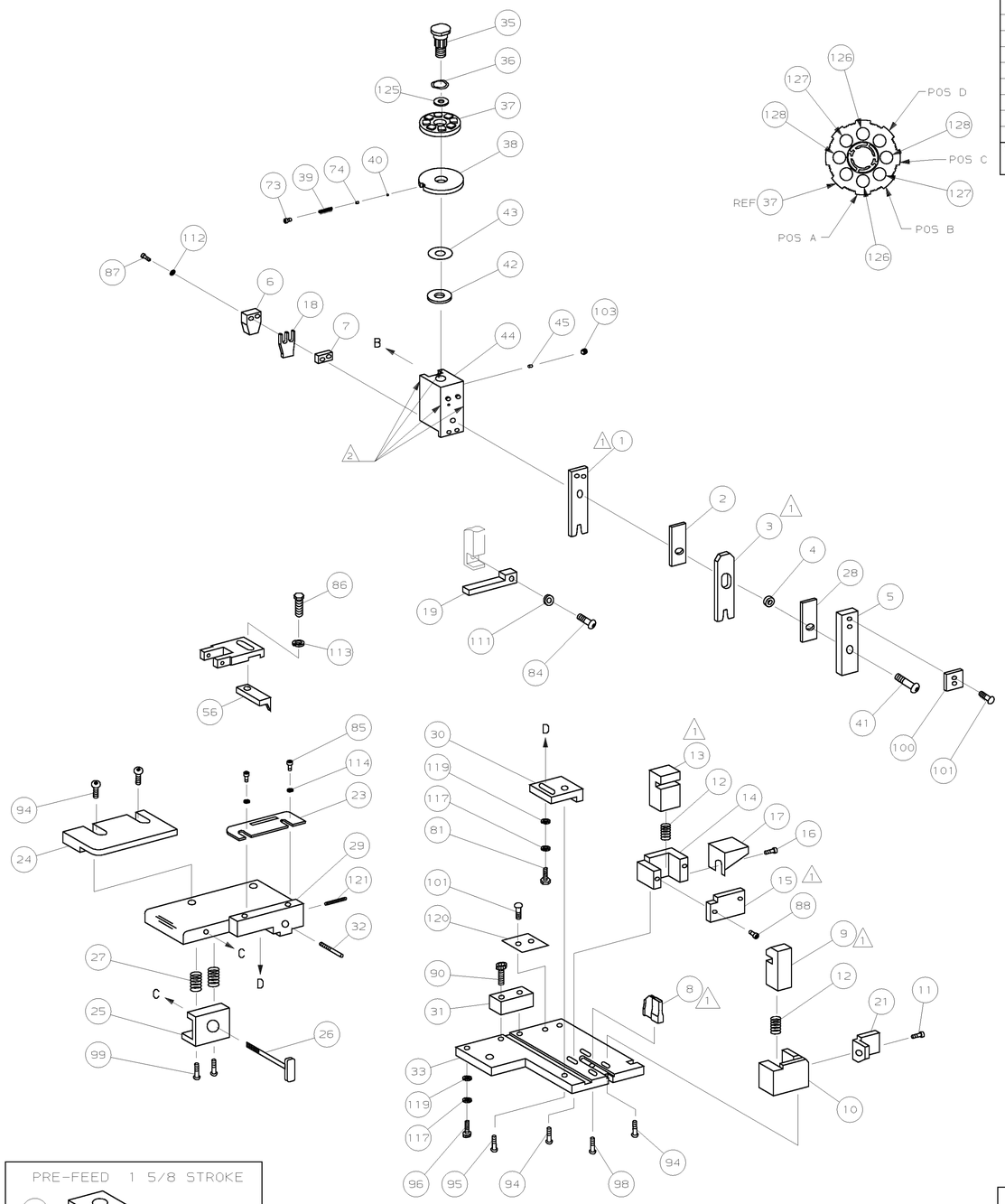
GROUP I	
WIRE RANGE 26-22	
280530-1	280530-5
280530-2	280530-6
280530-3	
280530-4	280708-2
GROUP II	
WIRE RANGE 30-28	
280422-1	280422-4
280422-2	280422-5
280422-3	
	280709-2

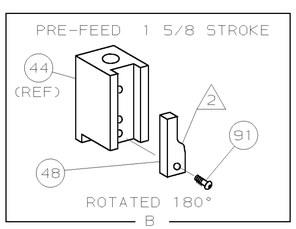
CRIMPING DATA

VISIBLE PAD LTR	CRIMP HEIGHT	WIRE SIZE
A	.022 ±.001 [0.56 ±0.03mm]	30 OR 28
B	NOT	USED
C	.028 ±.001 [0.71 ±0.03mm]	24 OR 22
D	.025 ±.001 [0.64 ±0.03mm]	26

CRIMP	SIZE	TYPE	RANGE
WIRE	.055 [1.40mm]	F	30 - 22
INSUL	.062 [1.57mm]	0 △A	.043 - .056

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
–	114-20004	.200	SEE CUSTOMER MANUAL	NONE	L1817





△1 RECOMMENDED SPARE PARTS.
△2 GREASE LIGHTLY.
△3 ITEM NOT SHOWN
△4 INSULATION CRIMP HEIGHT .068 MAX.
△5 CUT TO LENGTH AT ASSY

SIM TO HDM 466821

					129
2	–	C	8-354779-2	PIN, WIRE DISC (.3400)C	128
2	–	C	7-354779-6	PIN, WIRE DISC (.3370)B	127
2	–	C	6-354779-8	PIN, WIRE DISC (.3330)A	126
1	–	A	986950-1	WASHER, FLAT PRECISION	125
1	–	A	217238-3	GENERAL INSTRUCTION PACKAGE	124
					123
					122
1	–	A	4-21028-0	PIN,SLT SPR(ø.093x.75)ST GDE PL	121
1	–	B	690701-2	PLATE, SERIAL NO.	120
2	–	A	21899-2	WASHER,FLAT(#10)S G ADJ BLK	119
					118
2	–	A	21024-5	WASHER, LOCK(#10)ADJ BLOCK	117
					116
					115
2	–	A	21024-2	WASHER,LOCK(#4)FRONT STP GUIDE	114
REF	–	A	21024-4	WASHER,LOCK(#8)FEED FINGER	113
2	–	A	21024-4	WASHER,LOCK(#8)DEP-HOLD	112
REF	–	A	21024-4	WASHER,LOCK(#8)STRIPPER	111
					110
					109
					108
					107
					106
					105
					104
1	–	A	21009-2	SCR,SKT SET(1/4-20x.25 LW)RAM	103
					102
4	–	A	21017-2	SCR,DRIVE(#2x.19)ID PLATE	101
1	–	B	819347-1	PLATE, IDENTIFICATION	100
2	–	A	3-21002-0	SCR,BHC(10-32x.88)DRAG	99
1	–	A	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	98
					97
1	–	A	3-21000-8	SCR,SHC(10-32x.88)MOUNTING	96
1	–	A	2-21002-7	SCR,BHC(10-32x.50)SG ADJ BLK	95
6	–	A	2-21002-2	SCR,BHC(8-32x.50)SHEAR-TERM SUP	94
					93
					92
1	–	A	1-21002-7	SCR,SHC(6-32x.50)CAM	91
2	–	A	2-21000-7	SCR,SHC(8-32x.50)SCR BLK	90
					89
2	–	A	1-21002-6	SCR, SHC(6-32x.25)REAR SHEAR PL	88
△5 2	–	A	2-21000-8	SCR,SHC(8-32x.63)DEP-HOLD DOWN	87
REF	–	A	2-22603-0	SCR,HEX HD(8-32x.31)FEED FINGER	86
2	–	A	1-21000-3	SCR,SHC(4-40x.25)F ST GUIDE	85
REF	–	A	22733-9	SCR,BHC(8-32x.50 SL)STRIPPER	84
					83
					82
1	–	A	3-22603-1	SCR,HEX(10-32x.38)SG ADJ BL	81
					80
					79
					78
△3△1 2	–	B	463310-8	BLADE, STRIPPING (#26)	77
					76
					75
1	–	A	690603-1	SPRING, ASSIST	74
1	–	A	23030-1	SCR,SKT CAP(6-32x.25)CP DSC	73
					72
					71
–1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

QTY REQD PER ASSY — PARTS LIST

					70
					69
					68
					67
					66
					65
					64
					63
					62
					61
					60
					59
					58
					57
REF	–	B	694433-8	PAWL, FEED	56
					55
					54
					53
					52
					51
					50
					49
1	–	A	690602-6	CAM, PRE-FEED 1.62 STROKE	48
					47
					46
1	–	A	690191-1	PLUG, NYLON	45
1	–	C	455673-1	RAM	44
1	–	A	690125-1	WASHER, LAMINATED	43
1	–	A	690124-1	WASHER, RAM	42
1	–	A	7-21002-9	BOLT, CRIMPER(5/16x1.00)	41
1	–	A	23241-6	BALL, STEEL	40
1	–	A	690170-1	SPRING, COMPRESSION	39
1	–	C	690142-4	DISC, INSULATION	38
1	–	D	354777-1	WIRE DISC, PLASTIC	37
1	–	A	22480-5	WASHER, SPRING	36
1	–	B	690212-1	POST, RAM	35
					34
1	–	C	462544-1	PLATE, BASE SPECIAL	33
1	–	A	690432-3	SCREW, ADJUSTMENT	32
1	–	B	462543-1	BLOCK, SCREW SPECIAL	31
1	–	B	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	–	C	455671-5	PLATE, STRIP GUIDE	29
1	–	C	1-455888-9	SPACER, FRONT SHEAR DEP	28
2	–	A	1-22284-0	SPRING, DRAG	27
1	–	B	690546-1	LEVER, DRAG RELEASE	26
1	–	B	240792-1	DRAG, TERMINAL	25
1	–	D	6-690504-4	GUIDE, STRIP (REAR)	24
1	–	A	690438-1	GUIDE, STRIP (FRONT)	23
					22
1	–	A	463756-1	GUIDE, SCRAP	21
					20
REF	–	C	462615-1	STRIPPER	19
1	–	B	690518-2	HOLDER, TERMINAL	18
1	–	A	691668-1	GUARD, CHIP (REAR)	17
1	–	A	690461-1	STOP, SHEAR (REAR)	16
△1 1	–	B	1-690691-0	PLATE, SHEAR (REAR)	15
1	–	B	681023-1	HOLDER, SHEAR (REAR)	14
△1 1	–	C	690463-1	SHEAR, FLOAT (REAR)	13
2	–	A	5-22280-0	SPRING, SHEAR	12
1	–	B	690461-2	STOP, SHEAR (FRONT)	11
1	–	B	462548-1	HOLDER, SHEAR (FRONT) SP	10
△1 1	–	B	462547-1	SHEAR, FLOAT (FRONT) SP	9
△1 1	–	C	692980-2	ANVIL	8
1	–	C	6-240641-4	SPACER, DEPRESSOR (REAR)	7
1	–	B	690468-1	DEPRESSOR, SHEAR (REAR	6
1	–	A	462838-1	DEPRESSOR, SHEAR (FRONT) SP	5
1	–	B	1-238011-3	SPACER, BLOCK CRIMPER	4
△1 1	–	C	7-456135-8	CRIMPER, INSULATION	3
1	–	C	455888-1	SPACER, CRIMPER	2
△1 1	–	C	2-456402-3	CRIMPER, WIRE	1
–1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

QTY REQD PER ASSY — PARTS LIST

P	F	LTR	REVISION RECORD	APP	DATE
		C	0150-0007-01	CMR	JAN01
		B	0150-7486-97	TB	1-97
		A	REVISED	CE	12-96

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

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 J.BAKER 9/4/96 | APP T ELBIN 9/4/96 | CHK C.ERISMAN 9/4/96 | REL – –

AMP Incorporated Harrisburg, PA 17105-3608

NAME STRIPPER CRIMPER APPLICATOR | MACHINE REF STRIPPER CRIMPER

SCALE – | D | DWG NO 567926 | SHEET 1 OF 1 | REV C

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO

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