DRAWING MADE IN THIRD ANGLE PROJECTION

567955 ⇔ 567955

/home/us016926/DMTECmod

PART NUMBER	REV	FIRST USED
567955-1	A	854040-3

TERMINAL NAME: RECEPTACLE

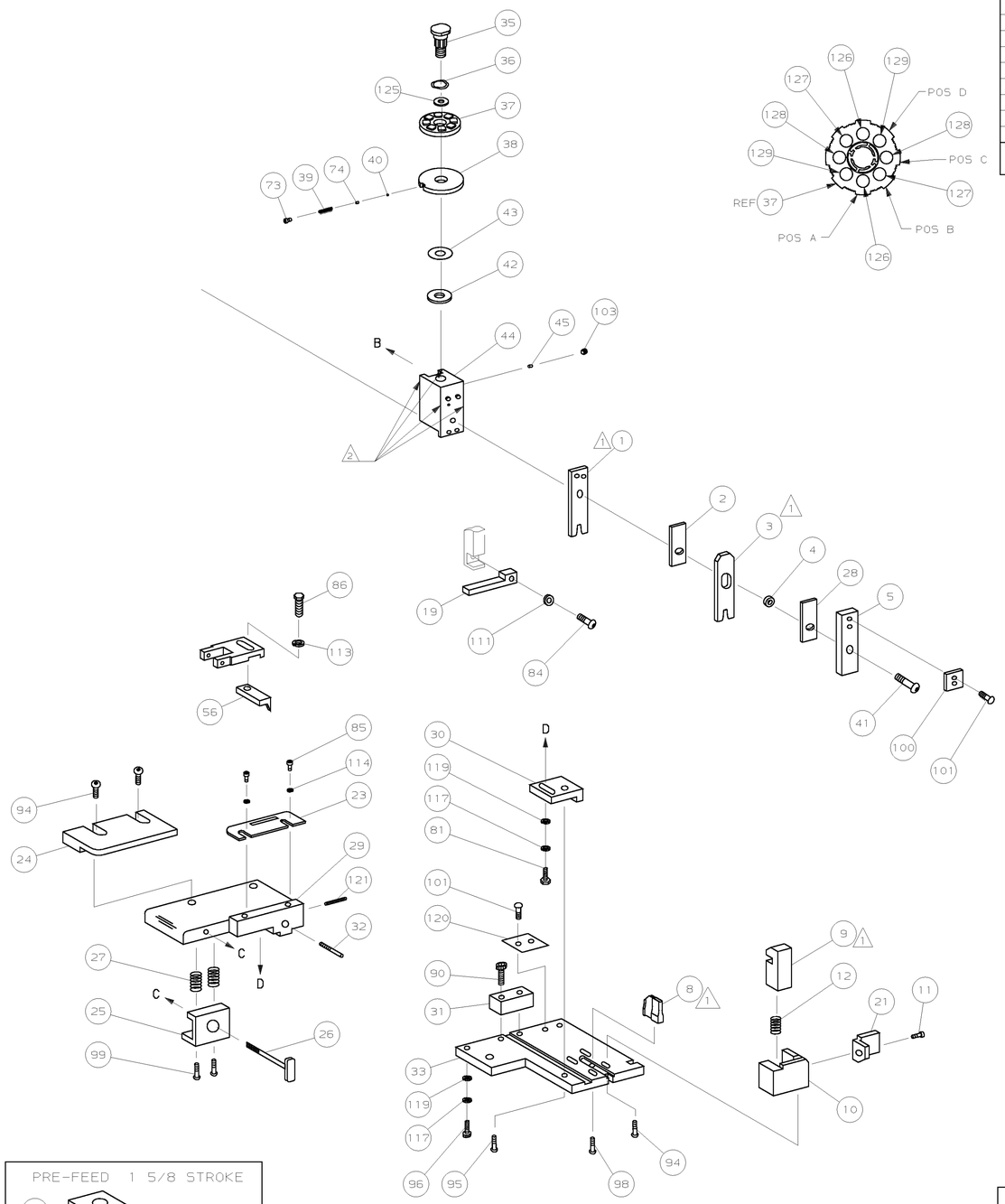
AMP		MFG
		286781
286781		50011-8000

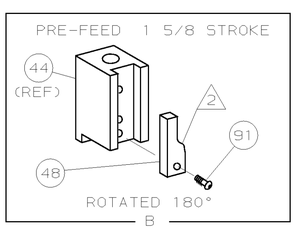
VISIBLE PAD LTR — CRIMP DATA (NON-AMP TERM-CUST SPEC)

	CRIMP HEIGHT	WIRE SIZE
A	.025 ±.002 [0.64 ±0.05mm]	24
B	.024 ±.002 [0.61 ±0.05mm]	26
C	.023 ±.002 [0.58 ±0.05mm]	28
D	.022 ±.002 [0.56 ±0.05mm]	30 △4

CRIMP	SIZE	TYPE	RANGE
WIRE	.042 [1.07mm]	F	30-24
INSUL	.075 [1.91mm]	F	ø.045 MAX

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.078-.093	NONE	.280	SEE CUSTOMER MANUAL	NONE	L2199





△1 RECOMMENDED SPARE PARTS.
△2 GREASE LIGHTLY.
△3 ITEM NOT SHOWN
△4 30 GAGE WIRE REQUIRES PRODUCT ENGR APPROVAL.

SIM TO HDM NONE

	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
	2	-	C	5-354779-1	PIN, WIRE DISC (.3245)D	129
	2	-	C	4-354779-7	PIN, WIRE DISC (.3225)C	128
	2	-	C	5-354779-3	PIN, WIRE DISC (.3255)B	127
	2	-	C	5-354779-2	PIN, WIRE DISC (.3250)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
						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
	4	-	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
						88
						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	463310-9	BLADE, STRIPPING (#28)	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

QTY REQD PER ASSY — PARTS LIST

	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
						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	455673-3	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	690142-1	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	1-455671-0	PLATE, STRIP GUIDE	29
	1	-	C	2-455888-0	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
						18
						17
						16
						15
						14
						13
	1	-	A	5-22280-0	SPRING, SHEAR	12
	1	-	B	1-690461-6	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	2-904717-0	ANVIL	8
						7
						6
	1	-	A	462838-6	DEPRESSOR, SHEAR (FRONT) SP	5
	1	-	B	2-238011-8	SPACER, BLOCK CRIMPER	4
△1	1	-	C	6-683453-6	CRIMPER, INSULATION	3
	1	-	C	455888-8	SPACER, CRIMPER	2
△1	1	-	C	2-456401-8	CRIMPER, WIRE	1

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

P	F	LTR	REVISION RECORD	APP	DATE
		A1	ECN 0150-0428-04	TE	4-04
		A	REVISED	WH	4-99

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 22JAN99 W.HOOVER	APP 22JAN99 T.ELBIN	AMP Incorporated Harrisburg, PA 17105-3608	
CHK 22JAN99 C.ERISMAN	REL – –		
NAME STRIPPER CRIMPER APPLICATOR		MACHINE REF STRIPPER CRIMPER	
SCALE –	D	DWG NO 567955	SHEET 1 of 1 REV A1
CAGE CODE 00779	CUSTOMER AND ASSEMBLY DRAWING		RESTRICTED TO –

THIS DRAWING IS A CONTROLLED DOCUMENT.
RELEASED FOR PUBLICATION 22APR,1999
BY AMP INCORPORATED. ALL RIGHTS RESERVED.
© COPYRIGHT 1999

LOC A DIST 66

AMP 1756 REV 3-92 02-APR-04 13:43:06 us016926