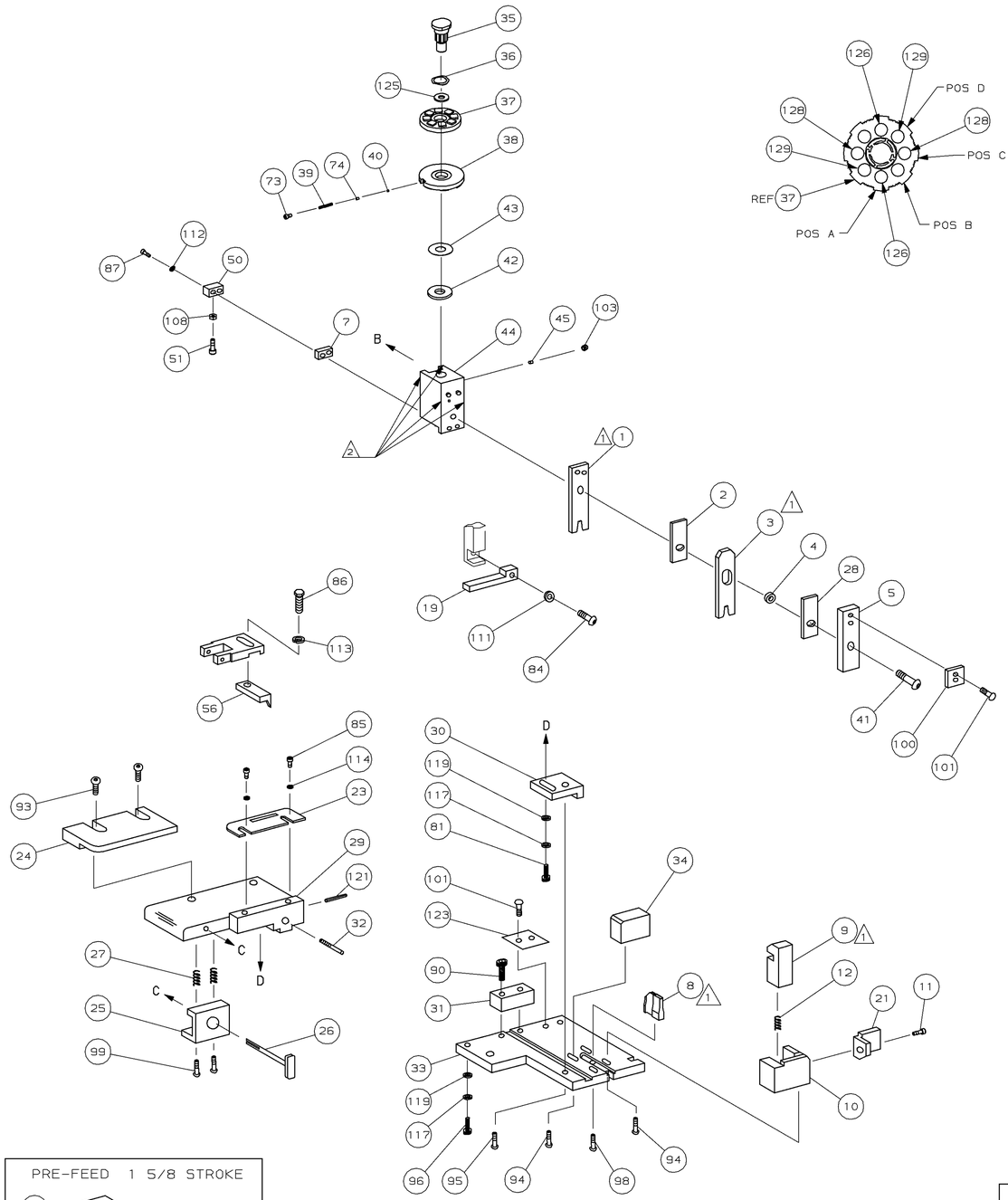
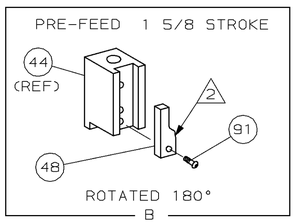
DRAWING MADE IN THIRD ANGLE PROJECTION

PART NUMBER	REV	FIRST USED
567904-1	E	854040-3

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED.
IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING
ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.





1 RECOMMENDED SPARE PARTS.
2 GREASE LIGHTLY.
3 ITEM NOT SHOWN
4 CUT TO LENGTH AT ASSEMBLY.

TERMINAL NAME: DYNAMIC D-3 RECEPTACLE

	175195
	175285

TERM APPL SPEC 114-5148

VISIBLE PAD LTR	CRIMPING DATA CRIMP HEIGHT	WIRE SIZE
A	.047 ±.002	0.5mm²
B	.044 ±.002	0.3mm²
C	.041 ±.002	0.2mm²
D	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.062	F	0.2mm²-0.5mm²
INSUL	.110	F	1.2mm-2.6mm

FEED	APPL INST	SET UP GAGE	LAYOUT
.512	SEE CUSTOMER MANUAL	NONE	L1496

WIRE STRIP LENGTH –

		U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
	-1				REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)	
QTY REQD PER ASSY				PARTS LIST		
2	-	C		3-354779-4	PIN, WIRE DISC (.3160)D	129
2	-	C		2-354779-8	PIN, WIRE DISC (.3130)C	128
						127
2	-	C		4-354779-0	PIN, WIRE DISC (.3190)A	126
1	-	A		986950-1	WASHER, FLAT PRECISION	125
						124
1	-	B		690701-2	PLATE, SERIAL NO.	123
						122
1	-	A		4-21028-0	PIN,SLT SPR(ø.093x.75)ST GDE PL	121
						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
1	-	A		21018-5	NUT,HEX(#6)HOLD DOWN	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		2-22733-1	SCR,BHC(10-32x.50)SG ADJ BLK	95
4	-	A		22733-9	SCR,BHC(8-32x.50)SHEAR-TERM SUP	94
2	-	A		2-21000-2	SCR,BHC(8-32x.50)R STP GDE	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
2	-	A		2-21000-9	SCR,SHC(8-32x.69)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 HD(10-32X.38)ADJ BL	81
						80
						79
						78
2	-	B		463310-6	BLADE, STRIPPING (#22)	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

SIM TO HDM 680004

		U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
	-1				REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)	
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
1	-	A		811242-2	BUMPER, HOLDDOWN	51
1	-	A		690753-1	SPACER, TONKER	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		690142-1	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
1	-	B		690786-1	SUPPORT, TERMINAL	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		455671-1	PLATE, STRIP GUIDE	29
1	-	C		1-455888-2	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		856873-3	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		690461-2	STOP, SHEAR (FRONT)	11
1	-	B		462548-1	HOLDER, SHEAR (FRONT) SP	10
1	-	B		462547-1	SHEAR, FLOAT (FRONT) SP	9
1	-	C		6-854014-4	ANVIL	8
1	-	C		2-240641-9	SPACER, DEPRESSOR (REAR)	7
						6
1	-	A		462838-1	DEPRESSOR, SHEAR (FRONT) SP	5
1	-	B		2-238011-5	SPACER, BLOCK CRIMPER	4
1	-	C		3-683453-8	CRIMPER, INSULATION	3
1	-	C		455888-7	SPACER, CRIMPER	2
1	-	C		2-456403-6	CRIMPER, WIRE	1

P	F	LTR	REVISION RECORD	APP	DATE
		E	0150-7328-96	TB	10-96
		D	0150-6903-96	TB	5/96
		C	0150-6454-95	MO	10-95
		B	0150-5668-94	CE	9-94
		A	EC 0150-5518-94	CE	6-94

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 4/29/94 R O WILSON | APP 5/4/94 T BEDDICK
CHK 5/4/94 C ERISMAN | REL 5/16/94 B. MORGAN

AMP Incorporated Harrisburg, PA 17105-3608

NAME STRIPPER CRIMPER APPLICATOR

MACHINE REF STRIPPER CRIMPER

SCALE – | D | DWG NO 567904 | SHEET 1 OF 1 | REV E

LOC A | DIST 66

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