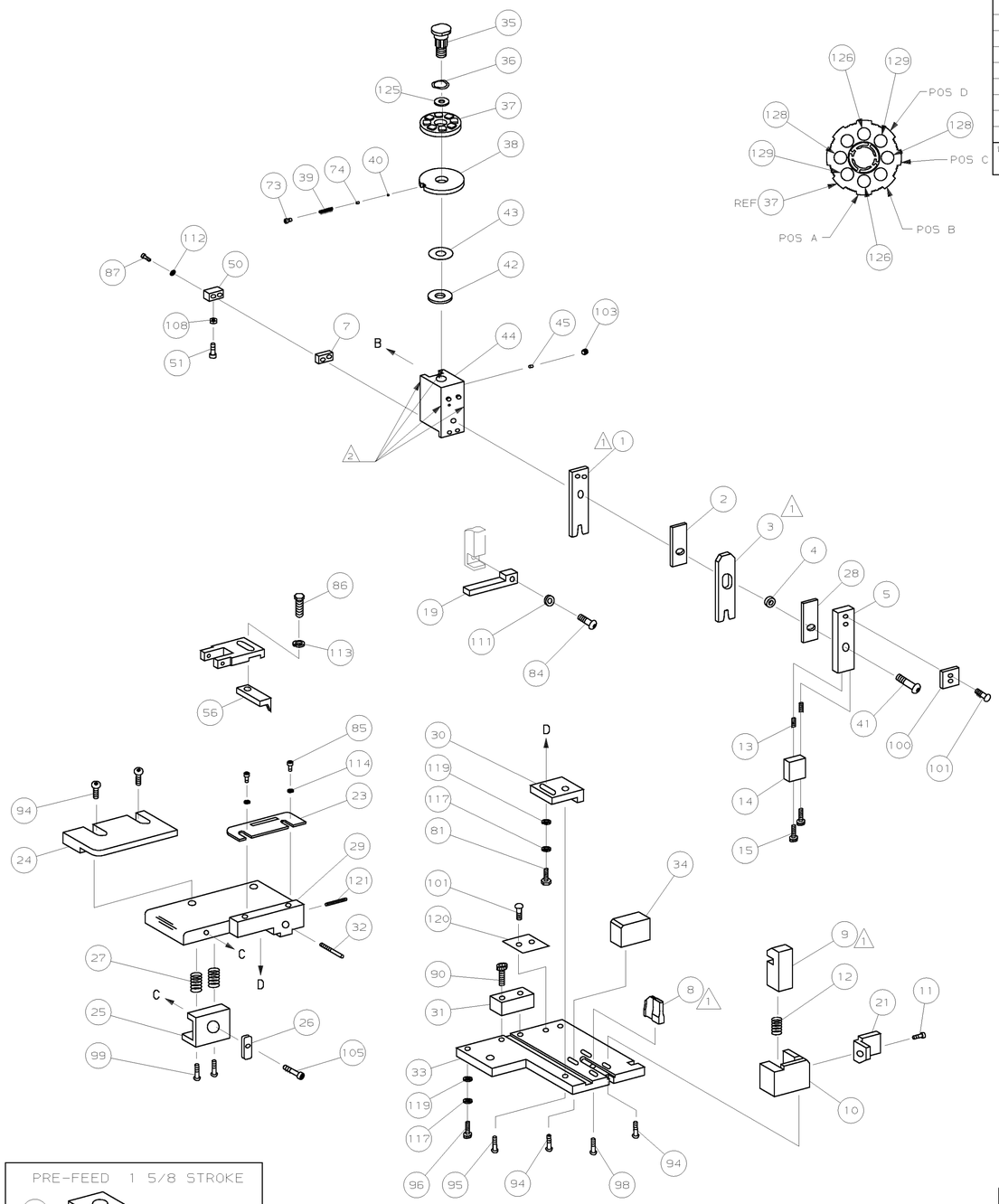
DRAWING MADE IN THIRD ANGLE PROJECTION

567950 ⇔ 567950

/home/us016926/DMTECmod

PART NUMBER	REV	FIRST USED
567950-1	B	854040-3



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

TERMINAL NAME: PIN & SOCKET

PIN	SOCKET
286740	286744

AMP	MFG P/N
286740	9745-16225-4400(926)
286744	9745-1622P-4400(926)

CRIMP DATA (NON-AMP TERM-AMP SPEC)

VISIBLE PAD LTR	CRIMP HEIGHT	WIRE SIZE
A	.065 ±.002 [1.65 ±0.05mm]	2500 CMA
B	.058 ±.002 [1.47 ±0.05mm]	1700 CMA
C	.054 ±.002 [1.36 ±0.05mm]	1200 CMA
D	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.070 [1.78mm]	F	1200-2500 CMA
INSUL	.110 [2.79mm]	O	.090-.155

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.171-.188	NONE	.350	SEE CUSTOMER MANUAL	NONE	L2096

SIM TO HDM NONE

	-1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
	2	-	C	1-354779-8	PIN, WIRE DISC (.3080)D	129
	2	-	C	354779-4	PIN, WIRE DISC (.3010)C	128
						127
	2	-	C	2-354779-8	PIN, WIRE DISC (.3130)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
	1	-	A	21018-5	NUT,HEX(#6)HOLD DOWN	108
						107
						106
	1	-	A	22353-8	SCR,SHLD(ø.187x.25)DRAG LEVER	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	2-21002-1	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
4	2	-	A	2-21000-8	SCR,SHC(8-32x.60)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	463310-4	BLADE, STRIPPING (#18)	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
	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	690686-2	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	458144-1	PLATE, STRIP GUIDE	29
	1	-	C	455888-4	SPACER, FRONT SHEAR DEP	28
	2	-	A	1-22284-0	SPRING, DRAG	27
	1	-	B	240793-1	LEVER, DRAG RELEASE	26
	1	-	B	240792-1	DRAG, TERMINAL	25
	1	-	D	856873-1	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
3	1	-	B	904225-1	JAW ASSY	18
						17
						16
	2	-	A	1-21989-4	SCR, SHLD	15
	1	-	B	904274-1	DEPRESSOR	14
	2	-	A	6-22281-3	SPRING, DEPRESSOR	13
	1	-	A	6-22279-4	SPRING, SHEAR	12
	1	-	B	1-690461-6	STOP, SHEAR (FRONT)	11
	1	-	B	462548-3	HOLDER, SHEAR (FRONT) SP	10
1	1	-	B	462547-3	SHEAR, FLOAT (FRONT) SP	9
1	1	-	C	1-662185-6	ANVIL	8
	1	-	C	240641-6	SPACER, DEPRESSOR (REAR)	7
						6
	1	-	A	904273-1	DEPRESSOR, SHEAR (FRONT) SP	5
	1	-	B	238011-2	SPACER, BLOCK CRIMPER	4
1	1	-	C	456135-7	CRIMPER, INSULATION	3
	1	-	C	455888-1	SPACER, CRIMPER	2
1	1	-	C	1-456404-8	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
		B1	ECN 0150-0429-04	TE	4-04
		B	0150-9584-99	TE	SEP99
		A	REVISED	CE	8-98

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 B.HIGMAN 21JUL98 APP T.ELBIN 21JUL98
CHK C.ERISMAN 21JUL98 REL - -

AMP Incorporated Harrisburg, PA 17105-3608

NAME STRIPPER CRIMPER APPLICATOR — MACHINE REF STRIPPER CRIMPER

SCALE - D DWG NO 567950 SHEET 1 of 1 REV B1

CAGE CODE 00779 — CUSTOMER AND ASSEMBLY DRAWING — RESTRICTED TO —

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LOC A DIST 66

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