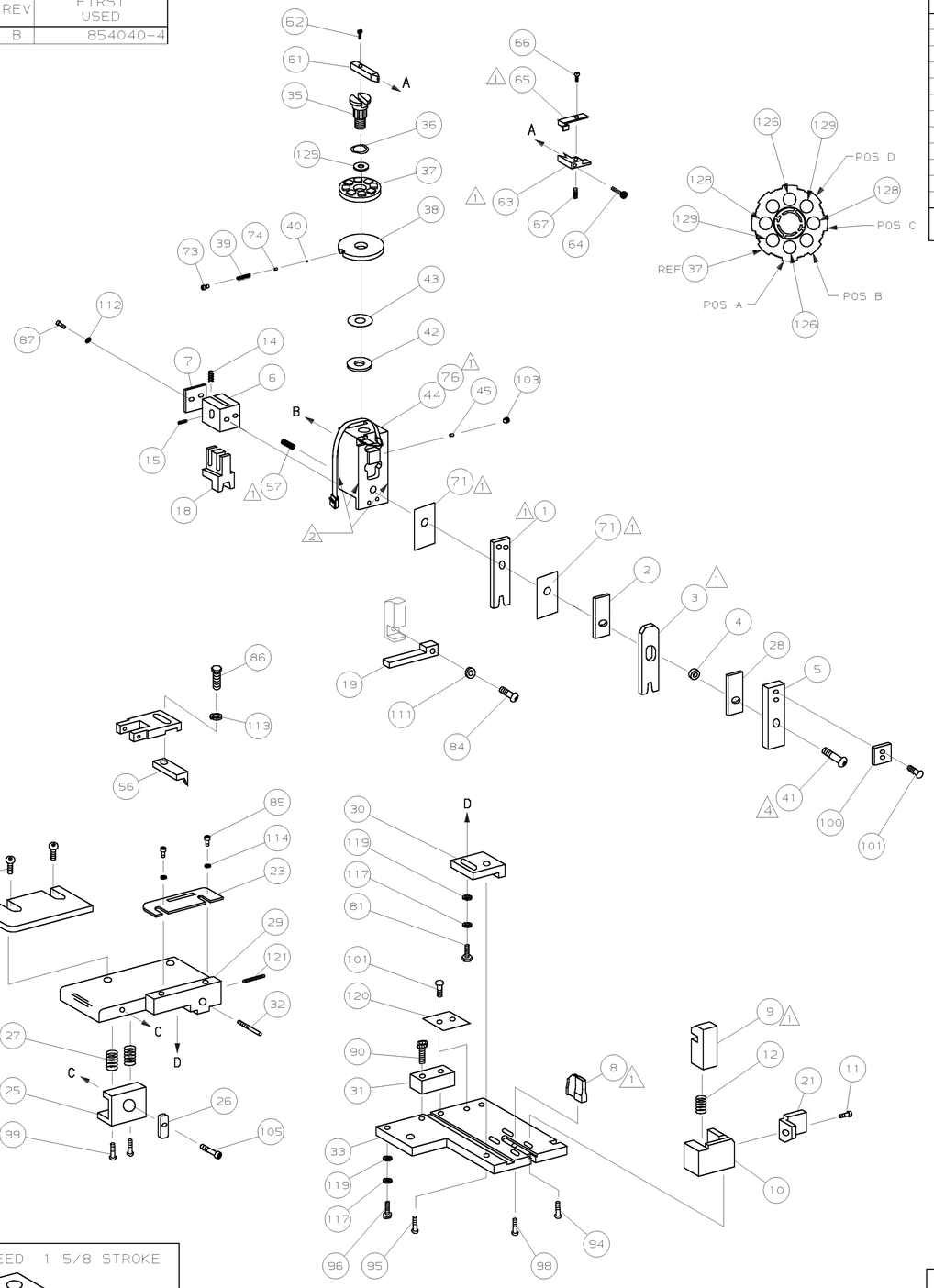
PART NUMBER	REV	FIRST USED
567865-1	B	854040-4



TERMINAL NAME: MALE TERMINAL			CRIMP DATA PER CUSTOMER SPEC
		286645	VISIBLE PAD LTR
		336025	CRIMPING DATA
AMP P/N	MFG P/N		CRIMP HEIGHT / WIRE SIZE
286645	211CL2S1320		A: .054 ±.002 [1.37 ±0.05mm] / 0.35mm² + 0.35mm²
336025			B: .053 ±.002 [1.35 ±0.05mm] / 0.6mm²
			C: .050 ±.002 [1.27 ±0.05mm] / 0.35mm²
			D: NOT USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.080 [2.03mm]	F	0.35-0.7mm²
INSUL	.100 [2.54mm]	OV	2.6MM MAX

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.188-.219	NONE	.394	SEE CUSTOMER MANUAL	NONE	L1998

2	–	C	2-354779-7	PIN, WIRE DISC (.3125)D	129
2	–	C	2-354779-4	PIN, WIRE DISC (.3110)C	128
					127
2	–	C	3-354779-2	PIN, WIRE DISC (.3150)A	126
1	–	A	986950-1	WASHER, FLAT PRECISION	125
1	–	A	217238-4	DOCUMENTATION 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
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
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
2	–	A	3-21000-0	SCR,SHC(8-32x.86)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
2	–	B	463310-5	BLADE, STRIPPING (#20)	77
–	–	D	354440-3	FFC LOOP ASSY	76
					75
1	–	A	690603-1	SPRING, ASSIST	74
1	–	A	23030-1	SCR,SKT CAP(6-32x.25)CP DSC	73
					72
2	–	B	853495-1	GASKET	71

–1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

QTY REQD PER ASSY — PARTS LIST

1 RECOMMENDED SPARE PARTS.
2 GREASE LIGHTLY.
3 ITEM NOT SHOWN
4 TORQUE ITEM 41 AT ASSY INCH POUNDS

CUT TO LENGTH AT ASSY

STANDARD FORCE CRIMP QUALITY MONITOR APPLICATOR
SIM TO HDM 680451

					70
					69
					68
1	–	A	2-21010-7	SCR,SET(6-32x.12)LIFT ARM	67
1	–	B	1-21002-6	SCR,BHC(6-32x.25)LEVER	66
1	–	B	856044-1	LEVER, SLIDE LOCK	65
1	–	A	2-21000-0	SCR,SHC(6-32x.50)LIFT ARM	64
1	–	B	856043-1	ARM, LIFT	63
1	–	A	2-21000-6	SCR,SHC(8-32x.38)EXT ARM	62
1	–	B	856042-1	ARM, EXTENSION	61
					60
					59
					58
1	–	A	7-21013-3	SCR,SET(5/16x.38)CR BOLT	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	853493-4	SIDE FEED RAM ASSY	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	856041-1	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	458144-1	PLATE, STRIP GUIDE	29
1	–	C	1-455888-5	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
1	–	B	904221-1	HOLDER, TERMINAL	18
					17
					16
1	1	A	4-21028-0	PIN,SLT SPRING(.094X.75)	15
1	1	A	3-22278-0	SPRING, HOLDER	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	–	B	462547-1	SHEAR, FLOAT (FRONT) SP	9
1	–	C	662186-6	ANVIL	8
1	–	A	455053-1	PLATE, RETAINING	7
1	–	A	455052-1	CARRIER, TERM HOLDER	6
1	–	A	462838-1	DEPRESSOR, SHEAR (FRONT) SP	5
1	–	B	238011-4	SPACER, BLOCK CRIMPER	4
1	–	C	1-854830-8	CRIMPER, INSULATION	3
1	–	C	455888-4	SPACER, CRIMPER	2
1	–	C	2-456405-4	CRIMPER, WIRE	1

–1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

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

QTY REQD PER ASSY — PARTS LIST

P	F	LTR	REVISION RECORD	APP	DATE
		B1	ECN 0150-0458-04	TE	4-04
		B	0150-8262-98	CE	1/98
		A	REVISED	CE	12/97

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 080CT97 P.MATHIAS | APP 080CT97 T.ELBIN | CHK 080CT97 C.ERISMAN | REL –

AMP Incorporated Harrisburg, PA 17105-3608

NAME CQM STRIPPER CRIMPER APPLICATOR | MACHINE REF STRIPPER CRIMPER

SCALE – | D | DWG NO 567865 | SHEET 1 of 1 | REV B1

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO

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