

PART NUMBER	REV	FIRST USED
567835-1	C	854040-4

TERMINAL NAME: TERMINAL, SOCKET		CRIMPING DATA				
224808	VISIBLE	CRIMP HEIGHT	WIRE SIZE			
	PAD LTR	A NOT	USED			
		B NOT	USED			
		C .053 ±.002 [1.35 ±0.05mm]	1mm <sup>2</sup>			
		D .043 ±.002 [1.1 ±0.05mm]	0.75 OR 0.5mm <sup>2</sup>			
CRIMP	SIZE	TYPE	RANGE			
WIRE	.080 [2.05mm]	F	0.5 - 1mm <sup>2</sup>			
INSUL	.100 [2.5mm]	F	1.7 - 2.4mm <sup>2</sup>			
WIRE STRIP LENGTH	TERM APPL	SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
-	-	-	.398	SEE CUSTOMER MANUAL	NONE	L1640

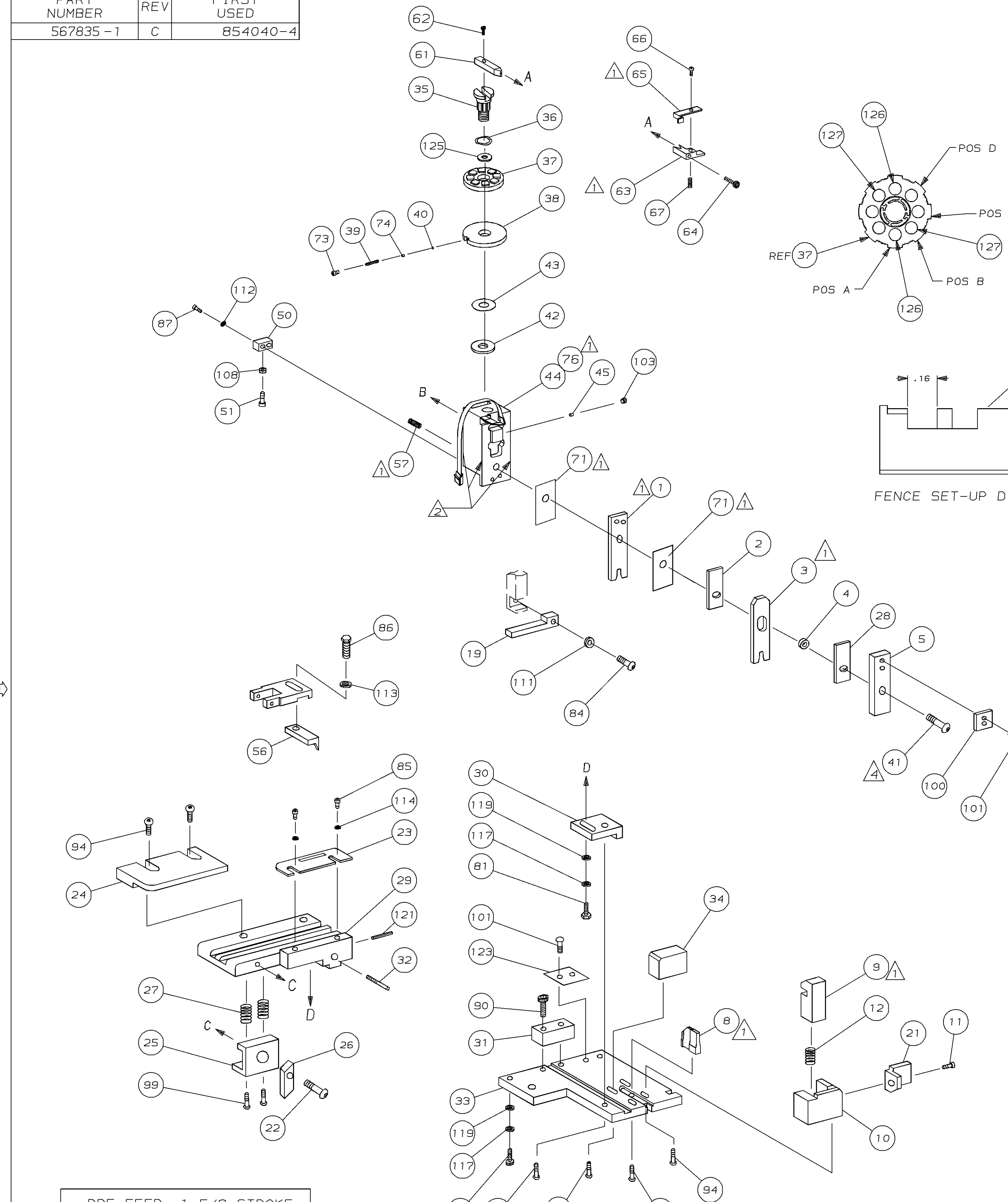
STANDARD FORCE CRIMP QUALITY MONITOR APPLICATOR  
SIM TO HDM -

QTY	REV	DESCRIPTION	ITEM NO
			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
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 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
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 843869-4 PLATE, STRIP GUIDE	29
1	-	C 1-455888-3 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 690504-9 GUIDE, STRIP (REAR)	24
1	-	A 690438-9 GUIDE, STRIP (FRONT)	23
1	-	A 22353-8 SCREW, SHLC 8-32 X .25	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 462547-2 SHEAR, FLOAT (FRONT) SP	9
1	-	C 2-189717-3 ANVIL	8
			7
			6
1	-	A 462838-1 DEPRESSOR, SHEAR (FRONT) SP	5
1	-	B 2-238011-2 SPACER, BLOCK CRIMPER	4
1	-	C 4-456134-8 CRIMPER, INSULATION	3
1	-	C 455888-5 SPACER, CRIMPER	2
1	-	C 2-456405-9 CRIMPER, WIRE	1

QTY	REV	DESCRIPTION	ITEM NO
			129
			128
2	-	C 5-354779-3 PIN, WIRE DISC (.3255)B	127
2	-	C 2-354779-6 PIN, WIRE DISC (.3120)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 6DE 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 2-21002-7 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
			88
2	-	A 2-21000-7 SCR, SHC (8-32x.48) 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 463310-4 BLADE, STRIPPING (#18)	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
			70

QTY	REV	DESCRIPTION	ITEM NO
-1	U/M	DWG SIZE	

QTY	REV	DESCRIPTION	ITEM NO
-1	U/M	DWG SIZE	



LOC	DIST	AMP 3308 REV 3-92	25 SEP 1995	10:12:07	AMP18717	7	6	5	4	3	2	1
A	66											

DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED.		MACHINING REF STRIPPER CRIMPER	
DR	5/1/95	APP	5/2/95
J. BAKER		A. BEDDICK	
CHK	5/2/95	REL	6/6/95
C. ERISMAN		B. MORGAN	
NAME	CQM STRIPPER CRIMPER APPLICATOR		REV
SCALE	D	DWG NO	567835
		SHEET	1 OF 1
		REV	C

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.

THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN AMP PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM AMP INCORPORATED, HARRISBURG, PA.