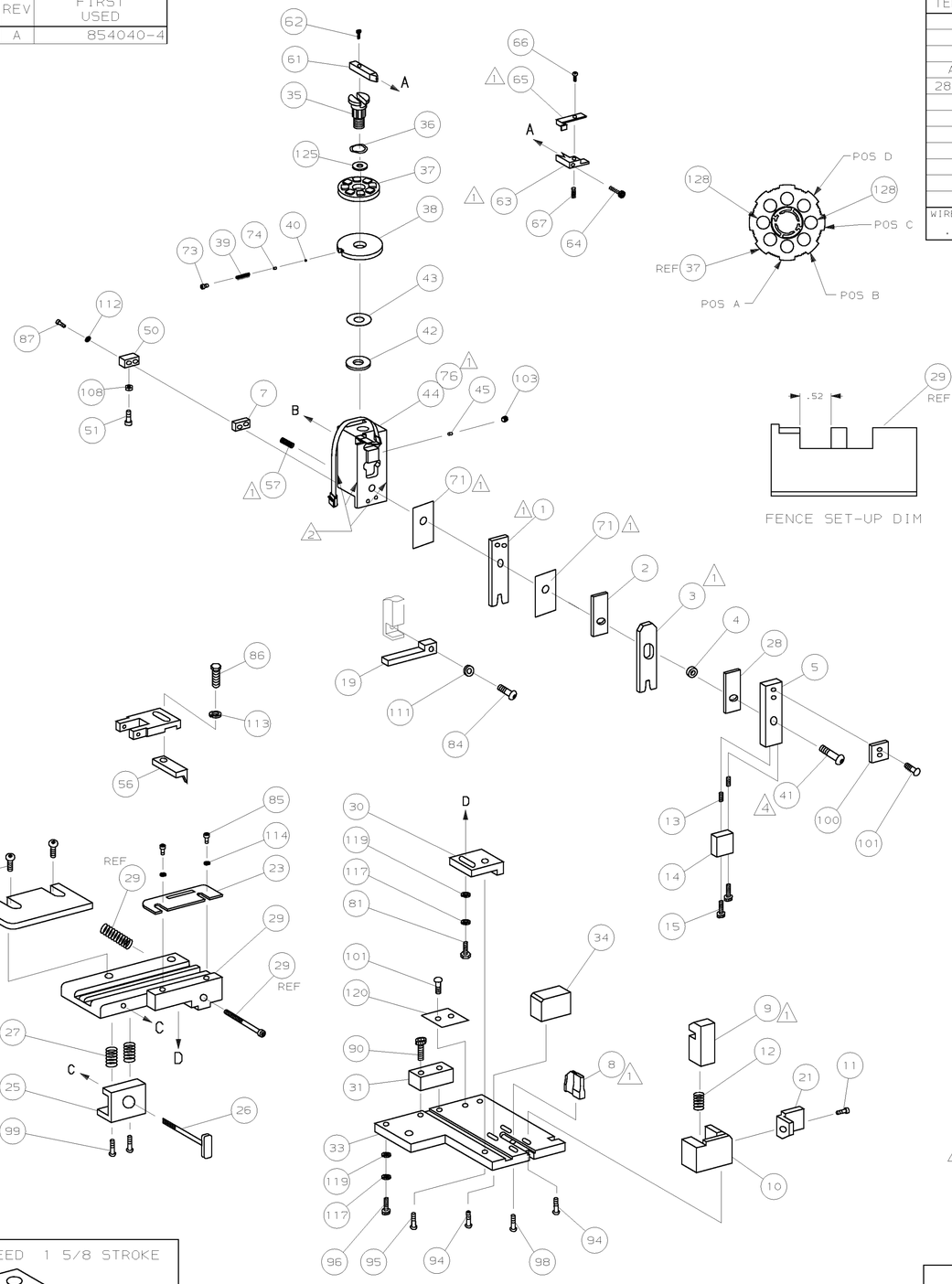
PART NUMBER	REV	FIRST USED
567873-1	A	854040-4



TERMINAL NAME: MINI BLADE TYPE F

		286771
AMP	MFG P/N	
286771	G36AA-K114VA	

VISIBLE PAD LTR	CRIMP DATA (NON-AMP TERM-CUST SPEC) CRIMP HEIGHT	WIRE SIZE
A	.059 ±.002 [1.50 ±0.05mm]	18
B	NOT	USED
C	NOT	USED
D	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.087 [2.21mm]	F	18
INSUL	.098 [2.49mm]	F	ø.070 MAX

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.203-.219	NONE	.621	SEE CUSTOMER MANUAL	NONE	L2158

					ITEM NO
					129
2	-	C	2-354779-2	PIN, WIRE DISC (.3100)C	128
					127
					126
1	-	A	986950-1	WASHER, FLAT PRECISION	125
1	-	A	217238-4	DOCUMENTATION PACKAGE	124
					123
					122
					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
					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	2-21000-8	SCR,SHC(8-32x.62)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	463310-4	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

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

QTY REQD PER ASSY — PARTS LIST

STANDARD FORCE CRIMP QUALITY MONITOR APPLICATOR

SIM TO HDM NONE

					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	690686-3	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
					32
1	-	B	462543-1	BLOCK, SCREW SPECIAL	31
1	-	B	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	-	C	318042-1	STRIP GUIDE PLATE ASSY	29
1	-	C	2-455888-1	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	7-690504-6	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	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	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	462547-2	SHEAR, FLOAT (FRONT) SP	9
1	-	C	2-662520-7	ANVIL	8
1	-	C	6-240641-9	SPACER, DEPRESSOR (REAR)	7
					6
1	-	A	904273-1	DEPRESSOR, SHEAR (FRONT) SP	5
1	-	B	2-238011-2	SPACER, BLOCK CRIMPER	4
1	-	C	4-683453-9	CRIMPER, INSULATION	3
1	-	C	455888-8	SPACER, CRIMPER	2
1	-	C	7-458141-2	CRIMPER, WIRE	1

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

QTY REQD PER ASSY — PARTS LIST

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

1. RECOMMENDED SPARE PARTS.
2. GREASE LIGHTLY.
3. ITEM NOT SHOWN
4. TORQUE ITEM 41 TO 60 INCH POUNDS

5. ON THE STRIPPER CRIMPER MACHINE, POSITION THE FRONT METAL GUARD ON THE FRONT SIDE OF THE LEXAN DOOR

P F	LTR	REVISION RECORD	APP	DATE
	A2	ECN 0150-0429-04	TE	4-04
	A1	0150-9352-99	PM	5-99
	A	REVISED	CE	3-99

DIMENSIONS IN INCHES.
DO NOT SCALE PRINT.
TOLERANCES UNLESS OTHERWISE SPECIFIED:
2 PLC DEC ±.02
3 PLC DEC ±-
4 PLC DEC ±-
ANGLES ± -
SURF TEXTURE: √
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX

MATL – | HT TR – – | FIN –

DR 200CT98 P.Mathias | APP 200CT98 T.ELBIN | CHK 200CT98 C.ERISMAN | REL – –

AMP Incorporated Harrisburg, PA 17105-3608

NAME CQM STRIPPER CRIMPER APPLICATOR | MACHINE REF STRIPPER CRIMPER

SCALE – | D | DWG NO 567873 | SHEET 1 OF 1 | REV A2

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO –

LOC A | DIST 66

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