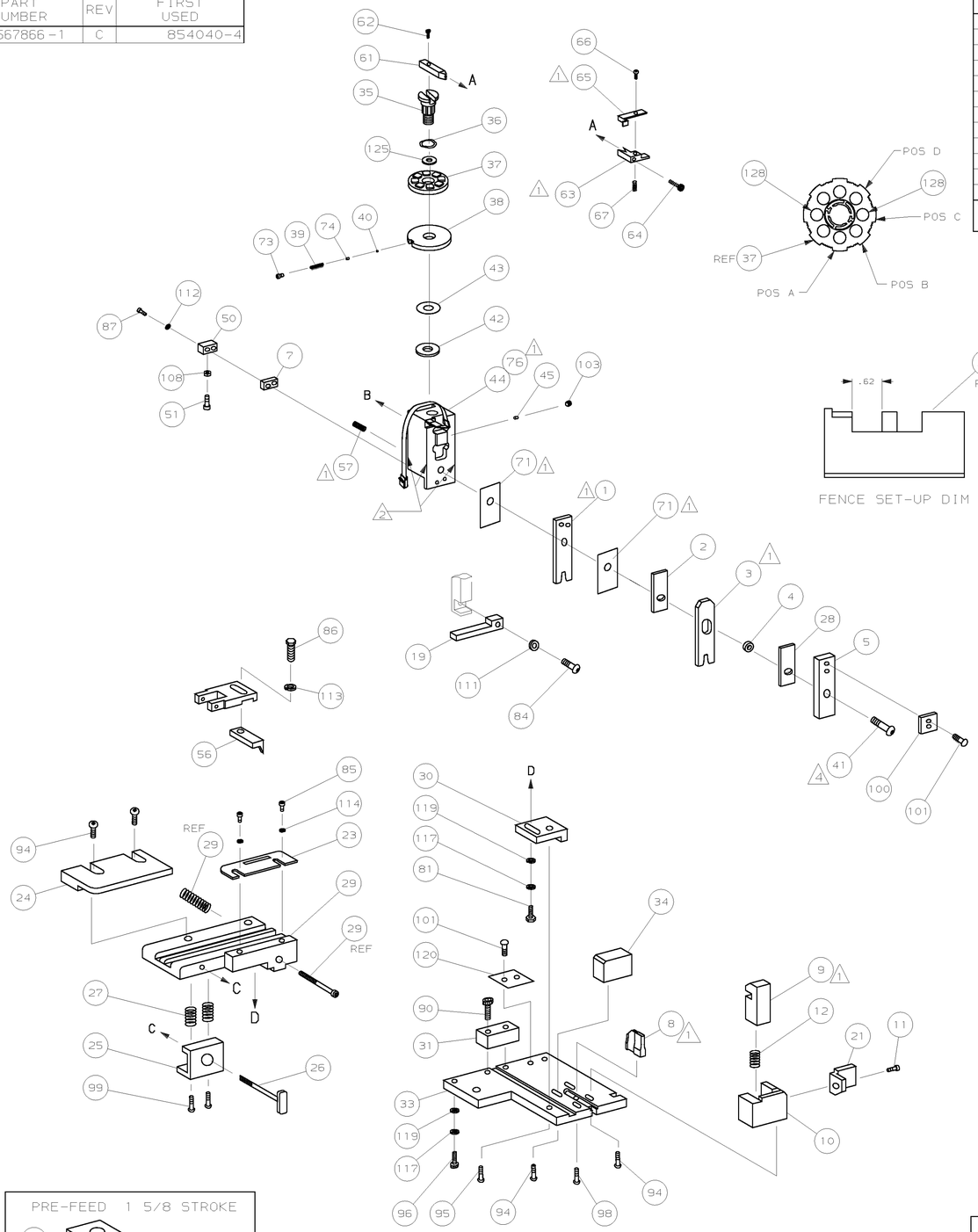
DRAWING MADE IN THIRD ANGLE PROJECTION

567866 ⇔ 567866

/home/us014442/dm.tecmod

PART NUMBER	REV	FIRST USED
567866-1	C	854040-4



TERMINAL NAME: TERMINAL, TAB			⚠7 CRIMP DATA PER TERM MFR SPEC		
		286669	VISIBLE PAD LTR	CRIMPING DATA	
		699183		CRIMP HEIGHT	WIRE SIZE
			A	.041 ±.002 [1.05 ±0.05mm]	0.5mm²
			B	.039±.002 [1.00±0.05mm]	0.3mm²
			C	NOT	USED
			D	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.066 [1.68mm]	F	0.3-0.5mm²
INSUL	.086 [2.18mm]	OV	ø1.4-2.21mm

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.197-.217	⚠2	.358	SEE CUSTOMER MANUAL	NONE	L2018

STANDARD FORCE CRIMP QUALITY MONITOR APPLICATOR

SIM TO HDM NONE

	QTY REQD PER ASSY -1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
	2	-	C	4-354779-9	PIN, WIRE DISC (.3235)D	129
	2	-	C	4-354779-6	PIN, WIRE DISC (.3220)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
⚠6	2	-	A	2-21000-8	SCR,SHC(8-32x.56)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	463310-7	BLADE, STRIPPING (#24)	77
⚠1	-	-	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
⚠1	2	-	B	853495-1	GASKET	71

QTY REQD PER ASSY — PARTS LIST

	QTY REQD PER ASSY -1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
	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	1	-	B	856044-1	LEVER, SLIDE LOCK	65
	1	-	A	2-21000-0	SCR,SHC(6-32x.50)LIFT ARM	64
⚠1	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	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
⚠4	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
						32
	1	-	B	462543-1	BLOCK, SCREW SPECIAL	31
	1	-	B	455689-1	BLOCK, STRIP GUIDE ADJ	30
	1	-	C	318756-4	STRIP GUIDE PLATE ASSY	29
	1	-	C	1-455888-9	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
⚠5	1	-	D	90765-8	GUIDE, STRIP (REAR)	24
	1	-	A	690438-1	GUIDE, STRIP (FRONT)	23
						22
	1	-	A	463756-1	GUIDE, SCRAP	21
						20
	1	-	C	462615-9	STRIPPER	19
						18
						17
						16
						15
						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	1	-	B	462547-5	SHEAR, FLOAT (FRONT) SP	9
⚠1	1	-	C	1-662520-8	ANVIL	8
	1	-	C	8-240641-4	SPACER, DEPRESSOR (REAR)	7
						6
	1	-	A	462838-1	DEPRESSOR, SHEAR (FRONT) SP	5
	1	-	B	1-238011-7	SPACER, BLOCK CRIMPER	4
⚠1	1	-	C	2-854830-6	CRIMPER, INSULATION	3
	1	-	C	1-455888-0	SPACER, CRIMPER	2
⚠1	1	-	C	6-458141-0	CRIMPER, WIRE	1

QTY REQD PER ASSY — PARTS LIST

⚠1 RECOMMENDED SPARE PARTS.
⚠2 GREASE LIGHTLY.
⚠3 ITEM NOT SHOWN
⚠4 TORQUE ITEM 41 TO 60 INCH POUNDS
⚠5 REAR STRIP GUIDE TO FEED OFF INSULATION BARREL.
⚠6 CUT TO LENGTH AT ASSY.
⚠7 CRIMP PER YAZAKI SPEC YPES 72-WT08-671-1

P	F	LTR	REVISION RECORD	APP	DATE
		C	0150-1348-03	CE	DEC03
		B	0150-8341-98	CE	3/98
		A	REVISED	CE	2/98

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

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 L.COLLINS 20NOV97 APP 20NOV97 T.ELBIN

CHK 20NOV97 C. ERISMAN REL - -

AMP Incorporated Harrisburg, PA 17105-3608

NAME CQM STRIPPER CRIMPER APPLICATOR

MACHINE REF STRIPPER CRIMPER

SCALE - D DWG NO 567866 SHEET 1 OF 1 REV C

CAGE CODE 00779 CUSTOMER AND ASSEMBLY DRAWING RESTRICTED TO —

LOC A DIST 66

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