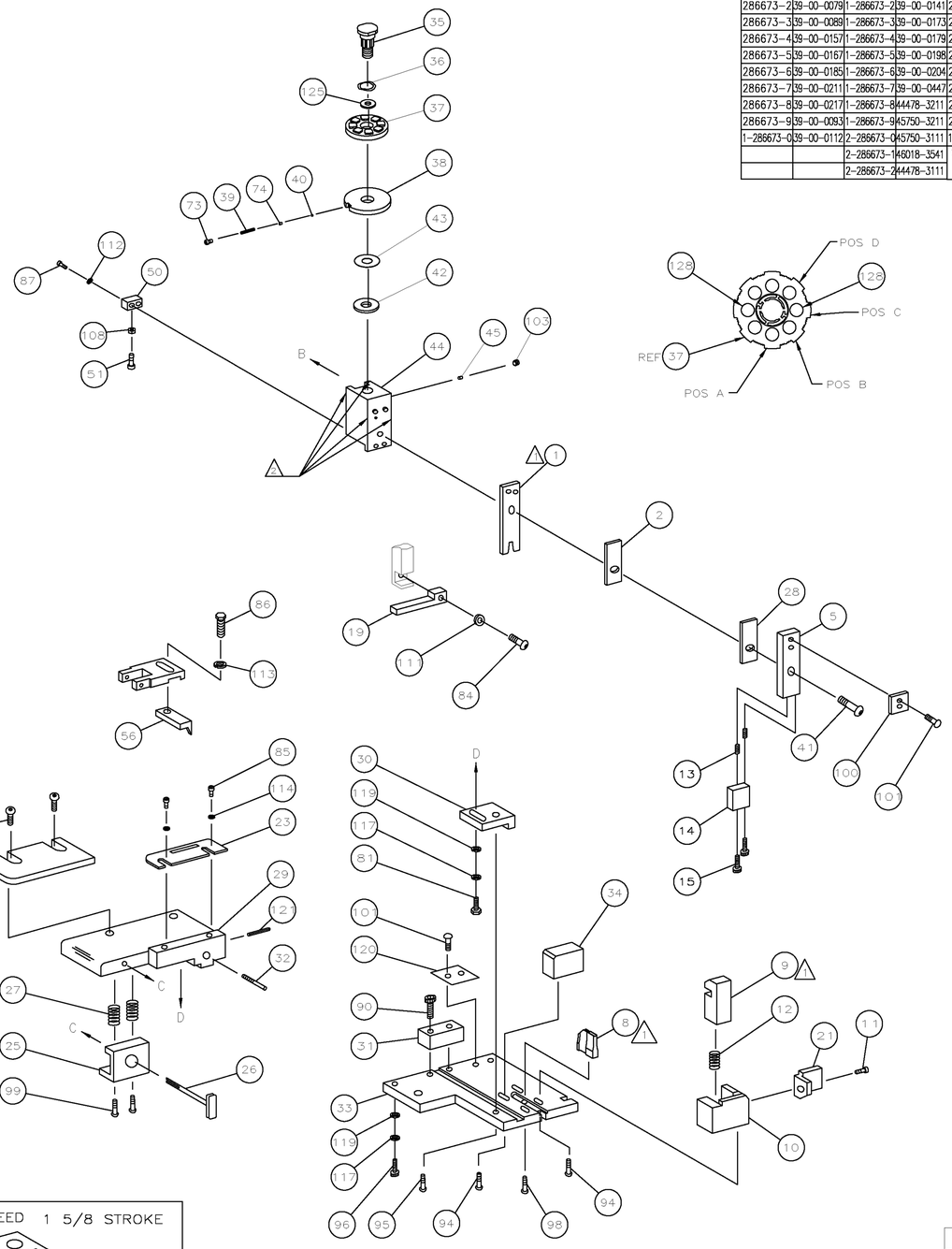
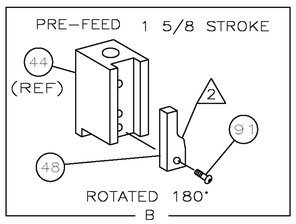
PART NUMBER	REV	FIRST USED
567965-1	A	854040-3





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

TERMINAL NAME: MINI-FIT JR.

SOCKET TE PN	SOCKET MFR PN	SOCKET TE PN	SOCKET MFR PN	PIN TE PN	PIN MFR PN	PIN TE PN	PIN MFR PN
286673-1	39-00-0077	1-286673-1	39-00-0118	286857-1	39-00-0081	1-286857-1	40-01-0855
286673-2	39-00-0079	1-286673-2	39-00-0141	286857-2	39-00-0083	1-286857-2	98-00-0176
286673-3	39-00-0089	1-286673-3	39-00-0173	286857-3	39-00-0095	1-286857-3	44476-3211
286673-4	39-00-0157	1-286673-4	39-00-0179	286857-4	39-00-0124	1-286857-4	44485-3211
286673-5	39-00-0167	1-286673-5	39-00-0198	286857-5	39-00-0130	1-286857-5	44485-3311
286673-6	39-00-0185	1-286673-6	39-00-0204	286857-6	39-00-0223	1-286857-6	46012-3111
286673-7	39-00-0211	1-286673-7	39-00-0447	286857-7	44476-3111	1-286857-7	46012-3141
286673-8	39-00-0217	1-286673-8	44478-3211	286857-8	39-00-0147	1-286857-8	46012-3211
286673-9	39-00-0093	1-286673-9	45750-3211	286857-9	39-00-0449	1-286857-9	46012-3241
1-286673-0	39-00-0112	2-286673-0	45750-3111	1-286857-0	39-00-0099	2-286857-0	44485-3411
		2-286673-1	46018-3541				
		2-286673-2	44478-3111				

VISIBLE PAD LTR	CRIMP DATA (NON-AMP TERM-AMP SPEC) CRIMP HEIGHT	WIRE SIZE
A	.052 ±.002 [1.27 ±0.05mm]	16
B	NOT	USED
C	NOT	USED
D	NOT	USED

CRIMP	SIZE	TYPE	RANGE
WIRE	.062 [1.57mm]	F	16
INSUL	.080 [2.03mm]	F	.065 MAX

WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT
.118-.138	NONE	.435	SEE CUSTOMER MANUAL	NONE	L2343

QTY REQD PER ASSY	—	1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
							129
2	—		C		2-354779-5	PIN, WIRE DISC (.3115)C	128
							127
							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
							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
4 2	—		A		2-21000-7	SCR,SHC(8-32x.48)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		463310-3	BLADE, STRIPPING (#16)	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	—	1	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO

SIM TO HDM —

QTY REQD PER ASSY	—	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		690686-1	BOLT, CRIMPER(5/16x1.00)	41
1	—		A		23241-6	BALL, STEEL	40
1	—		A		690170-1	SPRING, COMPRESSION	39
1	—		A		690223-2	SPACER, INSULATION DISC	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		690786-3	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		455671-1	PLATE, STRIP GUIDE	29
1	—		C		1-455888-2	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		6-690504-0	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		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		462547-1	SHEAR, FLOAT (FRONT) SP	9
1 1	—		C		2-662184-0	ANVIL	8
							7
							6
1	—		A		904273-1	DEPRESSOR, SHEAR (FRONT) SP	5
1	—		B		2-238011-2	SPACER, BLOCK CRIMPER	4
1	—		C		5-456134-4	CRIMPER, INSULATION	3
1	—		C		455888-2	SPACER, CRIMPER	2
1	—		C		1-456403-6	CRIMPER, WIRE	1

QTY REQD PER ASSY	—	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
	A4	ECR-10-023359	LZ/SX	10V2010
	A3	ECR-06-017359	GB	7-06
	A2	ECN 0150-0949-02	TE	7-02
	A1	ECN 0150-0586-02	TE	4-02
	A	REVISED	TK	2-00

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 T.KINT 17FEB00 APP T.ELBIN 17FEB00
CHK — 17FEB00 REL — —

Tyco Electronics
AMP Incorporated
Harrisburg, PA 17105-3608

NAME STRIPPER CRIMPER APPLICATOR
MACHINE REF STRIPPER CRIMPER
SCALE — D DWG NO 567965
SHEET 1 OF 1 REV A4

CAGE CODE 00779
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