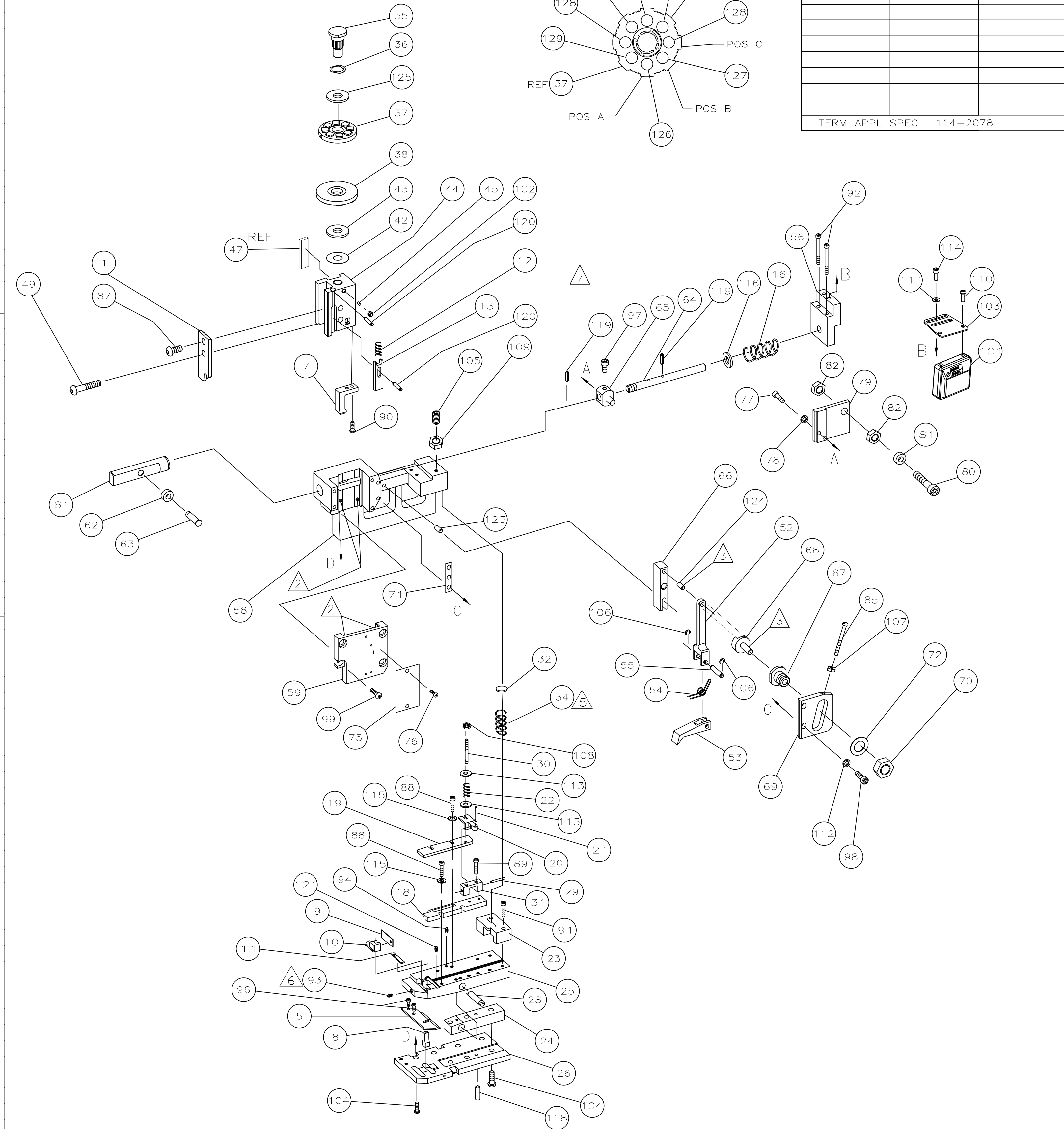


PART NUMBER	REV	FIRST USED	POWER UNIT	FEED TYPE
687638-5	R	—	LEADMAKER G	MECH POST FEED

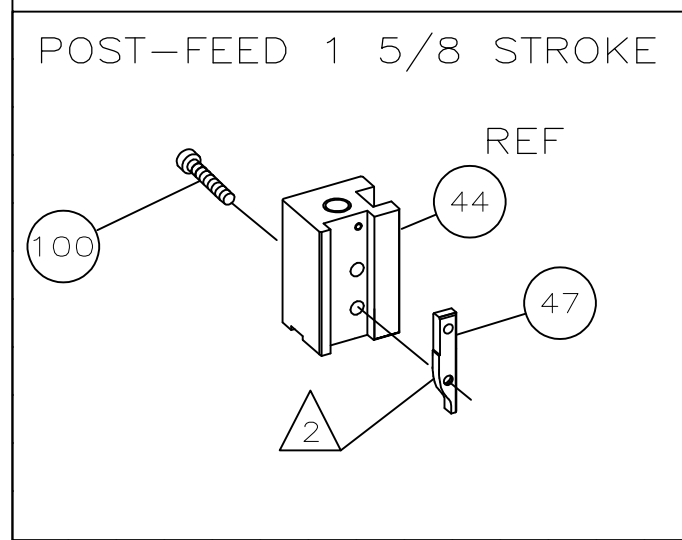


TERMINAL NAME:		
.250 FLAG FASTON™		
		62056-1
		62056-2
		62056-3
TERM	APPL	SPEC
		114-2078

CRIMPING DATA				
PAD LTR		CRIMP HEIGHT		WIRE SIZE
A		.072 ±.002		12
B		.062 ±.002		14
C		.056 ±.002		16
D		.052 ±.002		18
CRIMP		SIZE	TYPE	RANGE
WIRE		.160	TAB LOCK	18—12
INSUL		—	—	—
FEED .760	APPL INST A 8031		SET UP GAGE —	LAYOUT —
WIRE STRIP LENGTH			.205—.235	

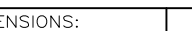
2	-	7-354779-5	PIN, WIRE DISC (.3365)D	129
2	-	6-354779-7	PIN, WIRE DISC (.3325)C	128
2	-	5-354779-6	PIN, WIRE DISC (.3270)B	127
2	-	4-354779-3	PIN, WIRE DISC (.3205)A	126
1	-	986950-1	WASHER, FLAT PRECISION	125
1	-	1-21030-2	PIN, DOWEL (Ø.187X.62)	124
1	-	1-21030-6	PIN, DOWEL (Ø.187X1.25)	123
				122
1	-	3-21028-2	PIN, SLOTTED SPRING (Ø.094X.25)	121
2	-	4-21028-9	PIN, SLOTTED SPRING (Ø.125X.38)	120
2	-	5-21028-1	PIN, SLOTTED SPRING (Ø.125X.50)	119
1	-	21029-5	PIN, SLOTTED SPRING (Ø.188X.75)	118
				117
1	-	21899-4	WASHER, FLAT (5/16)	116
4	-	21024-4	WASHER, LOCK (#8)	115
2	-	2-21000-6	SCR,SHC (8-32X.38)COUNTER	114
2	-	21899-2	WASHER, FLAT (#10)	113
2	-	21024-5	WASHER, LOCK (#10)	112
2	-	18028-2	WASHER,FLAT(M4)COUNTER	111
2	-	994991-5	SCR,OVAL HD(M4X12)COUNTER	110
1	-	1-22202-7	NUT, HEX (5/16-24)	109
1	-	21022-3	NUT,HEX (LOCKING)(10-32)	108
1	-	21018-5	NUT, HEX (6-32)	107
2	-	21045-3	RING,RET" C"(Ø.187)FD PIN	106
1	-	8-21007-5	SCREW,SKT SET(5/16-24x.75)	105
7	-	2-22733-8	SCREW, BHC (1/4-20X.63)	104
1	-	1804303-1	BRACKET, COUNTER MTG	103
1	-	21009-2	SCREW,SKT SET(1/4-20x.25)	102
1	-	1804300-1	APPLICATOR COUNTER ASSY	101
1	-	3-21000-9	SCREW, SHC (10-32X1.00)	100
4	-	3-21000-8	SCREW, SHC (10-32X.88)	99
2	-	3-21000-6	SCREW, SHC (10-32X.62)	98
1	-	3-21000-4	SCREW, SHC (10-32X.38)	97
2	-	7-21000-6	SCREW, SHC (10-32X.31)	96
				95
2	-	4-21006-0	SCREW, SKT SET (8-32X.25)	94
1	-	21061-9	SCREW, SKT SET (8-32X.25)	93
2	-	9-21000-3	SCREW, SHC (8-32X2.00)	92
2	-	2-21000-9	SCREW, SHC (8-32X.75)	91
2	-	23030-3	SCREW, SHC (6-32X.50)	90
2	-	2-21000-8	SCREW, SHC (8-32X.62)	89
4	-	2-22603-3	SCREW, HEX (8-32X.62)	88
1	-	2-21002-1	SCREW, BHC (8-32X.38)	87
				86
1	-	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ	85
				84
				83
2	-	22593-1	NUT, HEX JAM(1/4-20)BRACKET	82
1	-	1804310-1	MAGNET, RING	81
1	-	3-21081-2	SCR,SHC(1/4-20X1.00)BRACKET	80
1	-	1804318-1	BRACKET, MAGNET HOLDER	79
2	-	21024-3	WASHER, LOCK (#6)BRACKET	78
2	-	2-21000-0	SCR,SHC(6-32X.50)BRACKET	77
2	-	21017-2	SCR,DRIVE(#2X.19)ID	76
1	-	461264-1	PLATE, IDENTIFICATION	75
				74
				73
1	-	458109-1	WASHER, FLAT (SPECIAL)	72
1	-	690517-1	SPACER	71
-5	U/M	PART NO	DESCRIPTION	ITEM NO
QTY			PARTS LIST	

DIST		REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	OWN	APPRO
		R	ECR-08-012845		5-2008	MY	GB
1	—		22594-8	NUT, HEX			70
1	—		240628-1	PLATE, ADJ			69
1	—		240626-1	SHAFT, PIVOT			68
1	—		240633-1	BUSHING			67
1	—		240630-1	LEVER, INTERMEDIATE			66
1	—		1804317-1	BLOCK, PIVOT			65
1	—		1633286-1	SCR, ADJ			64
1	—		240659-3	PIN, CAM ROLLER			63
1	—		240658-1	ROLER, CAM			62
1	—		240631-1	ROD, FEED			61
							60
			455164-1	CAP ASSEMBLY			59
1	—		458984-1	HOUSING			58
							57
1	—		1804319-1	GUIDE,FEED ROD			56
1	—		240624-1	PIN, FEED FINGER			55
1	—		691499-1	SPRING, FEED FINGER			54
1	—		454568-9	FINGER, FEED			53
1	—		240634-1	LEVER, TERMINAL			52
							51
							50
1	—		3-21002-5	BOLT, CRIMPER			49
							48
1	—		238015-1	CAM, POST-FEED 1 5/8 ST			47
							46
1	—		690191-1	PLUG, NYLON			45
1	—		691533-1	RAM			44
1	—		690124-4	WASHER, LAMINATED			43
1	—		690125-1	WASHER, RAM			42
							41
							40
							39
1	—		690223-2	DISC, SPACER			38
1	—		354777-1	WIRE DISC, PLASTIC			37
1	—		22480-5	WASHER, SPRING			36
1	—		690212-1	POST, RAM			35
1	—		3-23846-5	SPRING, HINGE BAR			34
							33
1	—		690573-1	SPACER, SPRING			32
1	—		454569-1	MOUNT, DRAG			31
1	—		1-22354-8	STUD, DRAG			30
1	—		21030-2	PIN, MOUNT, DRAG			29
1	—		690582-1	PIN, HINGE			28
—	—		—	—			27
1	—		463873-1	PLATE, BASE			26
1	—		691535-2	HINGE BAR			25
1	—		690571-1	BLOCK, STABILIZER			24
1	—		814222-2	BLOCK, PRESSURE			23
1	—		8-22282-6	SPRING, DRAG			22
1	—		21030-6	LEVER, DRAG			21
1	—		454570-1	DRAG, STOCK			20
1	—		454573-4	GUIDE, STRIP (REAR)			19
1	—		454571-9	GUIDE, STRIP (FRONT)			18
							17
1	—		4-22284-9	SPRING, FEED RETURN			16
							15
							14
1	—		692134-8	POSITIONER,TERMINAL			13
1	—		5-22280-5	SPRING,TERM. POSITIONER			12
1	—		691525-3	PLATE, REAR SHEAR			11
1	—		691524-1	ANVIL INSERT			10
1	—		690569-4	PLATE, FRONT SHEAR			9
1	—		691523-5	ANVIL			8
1	—		691532-3	BLADE, SLUG			7
							6
1	—		463874-1	PLATE, ANVIL MOUNTING			5
							4
							3
							2
1	—		691531-1	CRIMPER, WIRE			1
-5	U/M		PART NO	DESCRIPTION			ITEM NO
QTY			PARTS LIST				



1. RECOMMENDED SPARE PARTS.
2. GREASE LIGHTLY.
3. LUBRICATE DAILY USING NO. 20 MACHINE OIL.
4. DO NOT EXCEED 80 C.P.M. WITH THIS APPLICATOR.
5. AFTER ASSEMBLY OF APPLICATOR, PROPER SPRING PRESSURE (ITEM 34) CAN BE OBTAINED BY TIGHTENING SET SCREW (ITEM 105) UNTIL CONTACT IS MADE WITH SPACER (ITEM 32) THEN TIGHTEN AN ADDITIONAL 5 1/2 - 6 REVOLUTIONS.

6 APPLY LOCTITE TO ITEM 93.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. NO. M-1009ER CHK. C. ERISMAN	22MAY2008 09-14-99	 Tyco Electronics Corporation Harrisburg, PA 17105-3608		
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 P.LC ± .005 1 P.LC ± .005 2 P.LC ± .005 3 P.LC ± .005 4 P.LC ± .005 ANGLES ± .5° FINISH		NAME TELIN PRODUCT SPEC APPLICATION SPEC — WEIGHT —		
		SIZE A1 CAGE CODE 00779 DRAWING NO. 687638-5			RESTRICTED TO	
MATERIAL —		CUSTOMER DRAWING			SCALE NTS SHEET 1 OF 1 REV R	

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