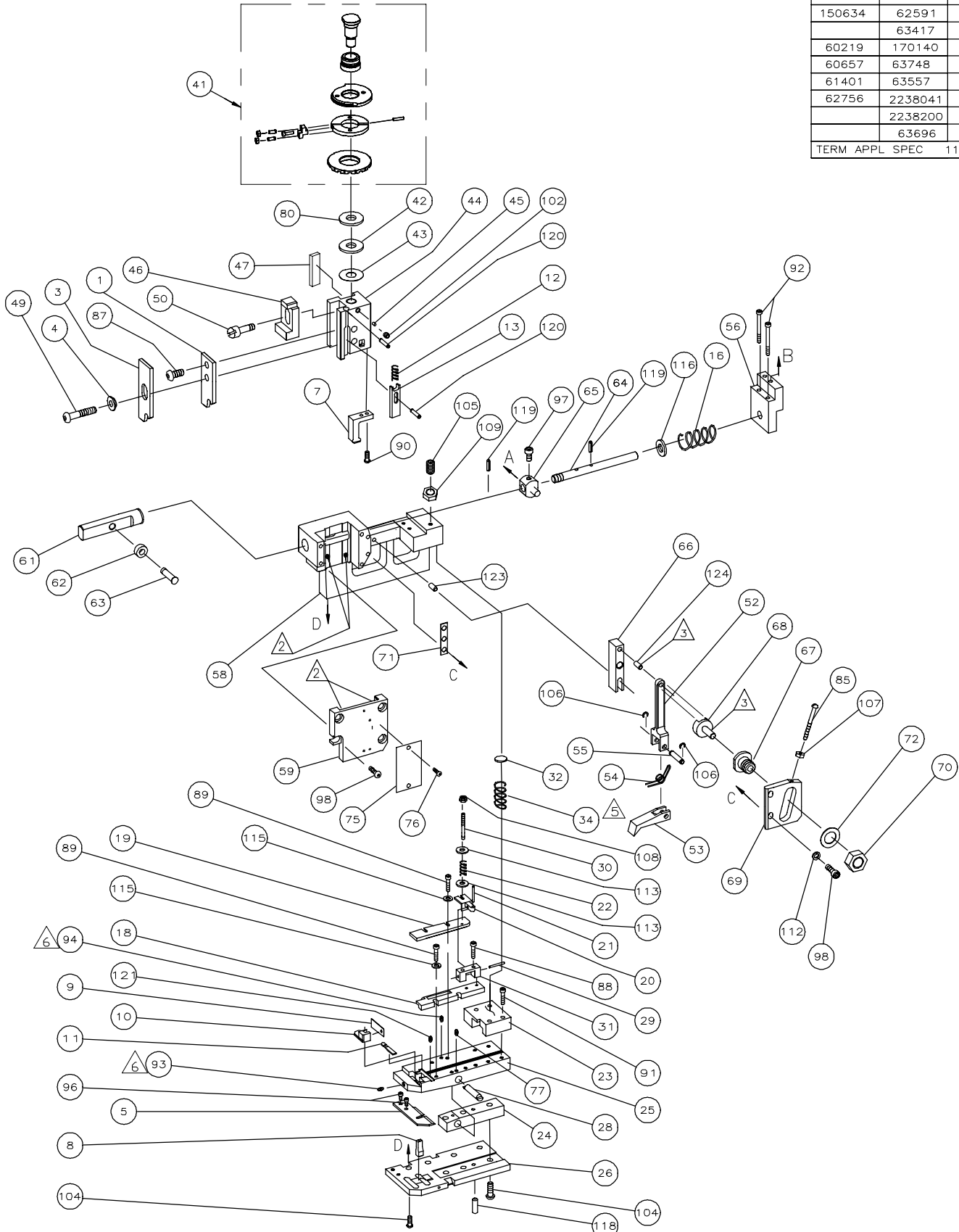


TE Connectivity. All Rights Reserved.		
PART NUMBER	REV	FIRST USED
1855654-1	C	-

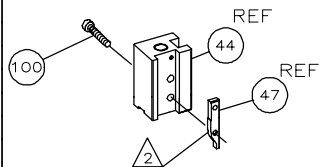
TERMINAL NAME: .187 & .205 FLAG FASTON™		
.187	.187	.205
150680	42486	42199
150699	42618	42809
150634	62591	63476
	63417	42458
60219	170140	42711
60657	63748	61425
61401	63557	61693
62756	2238041	62183
	2238200	
	63696	
TERM APPL SPEC 114-2078		

CRIMPING DATA			
PAD LTR	CRIMP HEIGHT	WIRE SIZE	
B3	.040±.002	16	
B4	.039±.002	1mm²	
B6	.037±.002	18 or .75mm²	
B9	.035±.002	20 or .50mm²	
CRIMP SIZE	TYPE	RANGE	
WIRE	.140	TAB LOCK	20-16 or .50-1.0mm²
INSUL	.140	0	.110-.170
FEED .650	APPL INST A18031	SET UP GAGE -	LAYOUT -
WIRE STRIP LENGTH		△	

REVISIONS				
P	LTR	DESCRIPTION	DATE	OWN
C		REVISED PER ECR-24-221687	24SEP2024	SN GB



POST-FEED 1 5/8 STROKE



- △ 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 USE SEALANT 1-23419-5 AT ASSEMBLY.
- △ WIRE STRIP LENGTH
.187 SERIES: .173-.203
.205 SERIES: .205-.235

-	-	-	-	129
-	-	-	-	128
-	-	-	-	127
-	-	-	-	126
-	-	-	-	125
1	-	1-21030-1	PIN, DOWEL (Ø187X .50)	124
1	-	1-21030-6	PIN, DOWEL (Ø187X1.25)	123
-	-	-	-	122
1	-	3-21028-2	PIN, SLOTTED SPRING (Ø094X.25)	121
2	-	4-21028-9	PIN, SLOTTED SPRING (Ø125X.38)	120
2	-	5-21028-1	PIN, SLOTTED SPRING (Ø125X.50)	119
1	-	21029-5	PIN, SLOTTED SPRING (Ø188X.75)	118
-	-	-	-	117
1	-	21899-4	WASHER, FLAT (5/16)	116
4	-	21024-4	WASHER, LOCK (#8)	115
-	-	-	-	114
2	-	21899-2	WASHER, FLAT (#10)	113
2	-	21024-5	WASHER, LOCK (#10)	112
-	-	-	-	111
-	-	-	-	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" (Ø187) 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
-	-	-	-	103
1	-	21009-2	SCREW, SKT SET (1/4-20x.25)	102
-	-	-	-	101
1	-	3-21000-9	SCREW, SHC (10-32X1.00)	100
-	-	-	-	99
6	-	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.38)	96
-	-	-	-	95
1	-	4-21006-5	SCREW, SKT SET (8-32X.62)	94
1	-	21061-9	SCREW, SKT SET (8-32X.25)	93
2	-	3-21000-0	SCREW, SHC (8-32X.88)	92
4	-	2-21000-9	SCREW, SHC (8-32X.75)	91
2	-	1-23030-1	SCREW, SHC (NYLOK)(8-32X.62)	90
4	-	2-22603-3	SCREW, HEX (8-32X.62)	89
2	-	2-21000-8	SCREW, SHC (8-32X.62)	88
1	-	2-21002-1	SCREW, SBHC (8-32X.38)	87
-	-	-	-	86
1	-	6-23715-5	SCR, PAN HD (6-32x1.50) FEED ADJ	85
-	-	-	-	84
-	-	-	-	83
-	-	-	-	82
-	-	-	-	81
1	-	469367-8	RAM WASHER	80
-	-	-	-	79
-	-	-	-	78
1	-	4-21006-0	SCR, SET, 8-32x.250	77
2	-	21017-2	SCR, DRIVE (#2X.19) ID	76
1	-	461264-5	PLATE, IDENTIFICATION	75
-	-	-	-	74
-	-	-	-	73
1	-	458109-1	WASHER, SPECIAL	72
1	-	690517-1	SPACER	71
-1	U/M	PART NO	DESCRIPTION	ITEM NO
PARTS LIST				
QTY				

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	-	240629-1	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
1	-	2217626-1	CAP ASSEMBLY	59
1	-	2217625-1	HOUSING	58
-	-	-	-	57
1	-	458361-1	GUIDE, FEED ROD	56
1	-	240624-1	PIN, FEED FINGER	55
1	-	691499-1	SPRING, FEED FINGER	54
1	-	454568-2	FINGER, FEED	53
1	-	240634-1	LEVER, TERMINAL	52
-	-	-	-	51
1	-	2256119-1	SCREW, SHOULDER	50
1	-	3-21002-5	BOLT, CRIMPER	49
-	-	-	-	48
1	-	238015-1	CAM, POST-FEED 1 5/8 ST	47
1	-	690578-3	BLOCK, INSULATION ADJUST	46
1	-	690191-1	PLUG, NYLON	45
1	-	2217624-1	RAM	44
1	-	690125-1	WASHER, LAMINATED	43
1	-	469367-7	WASHER, RAM	42
1	-	879103-3	ASSEMBLY, FINE ADJUST	41
-	-	-	-	40
-	-	-	-	39
-	-	-	-	38
-	-	-	-	37
-	-	-	-	36
-	-	-	-	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	-	1633530-1	PIN, HINGE	28
-	-	-	-	27
1	-	684905-1	PLATE, BASE	26
1	-	454579-2	HINGE BAR	25
1	-	690571-1	BLOCK, STABILIZER	24
1	-	690585-1	BLOCK, PRESSURE	23
1	-	22282-5	SPRING, DRAG	22
1	-	21030-6	LEVER, DRAG	21
1	-	454570-1	DRAG, STOCK	20
1	-	454573-1	GUIDE, STRIP (REAR)	19
1	-	454571-2	GUIDE, STRIP (FRONT)	18
-	-	-	-	17
1	-	4-22284-6	SPRING, FEED RETURN	16
-	-	-	-	15
-	-	-	-	14
1	-	692134-7	POSITIONER, TERMINAL	13
1	-	5-22280-5	SPRING, TERM. POSITIONER	12
1	-	454712-4	PLATE, REAR SHEAR	11
1	-	454578-1	ANVIL INSERT	10
1	-	690569-2	PLATE, FRONT SHEAR	9
1	-	690718-1	ANVIL	8
1	-	454575-3	BLADE, SLUG	7
-	-	-	-	6
1	-	684906-1	PLATE, ANVIL RETAINING	5
1	-	690574-1	SPACER, TUBULAR INSUL CRIMPER	4
1	-	690715-1	CRIMPER, INSULATION	3
-	-	-	-	2
1	-	690716-3	CRIMPER, WIRE	1

-1	U/M	PART NO	DESCRIPTION	ITEM NO
PARTS LIST				
QTY				

THIS DRAWING IS A CONTROLLED DOCUMENT.				OWN M. YOUNGER 11NOV2011	 TE Connectivity					
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK TELBIN 11NOV2011	NAME	END FEED HINGE BAR APPLICATOR				
		0 PLC	± .	APD TELBIN 11NOV2011	PRODUCT SPEC	-				
		1 PLC	± .			-				
		2 PLC	± .		APPLICATION SPEC	-				
		3 PLC	± .			-				
4 PLC		± .			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
ANGLES		± .			A1	00779	C=1855654			
MATERIAL		FINISH		WEIGHT						
-		-		-						
CUSTOMER ACCESSIBLE PRODUCTION DRAWING					SCALE	NTS	SHEET	1 OF 1	REV	C