

4

3

2

1


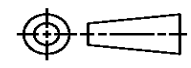
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
© COPYRIGHT ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-13-015814	10OCT13	RS	LZ

# REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2151051-5

FOR REPLACEMENT PARTS FOR APPLICATOR 2034020 REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED) WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR 2034020

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.SHEN	 TE Connectivity			
DIMENSIONS:		CHK LJ.ZHANG				
		APVD U.GUO	NAME SIDE FEED FINE ADJUST SIII APPLICATOR			
		PRODUCT SPEC				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	SIZE A3	CAGE CODE	DRAWING NO C-2034020	RESTRICTED TO
0 PLC ±		WEIGHT	SCALE		SHEET 1 OF 2	REV A1
1 PLC ±		CUSTOMER ACCESSIBLE PRODUCTION DRAWING				
2 PLC ±						
3 PLC ±						
4 PLC ±						
ANGLES ±						
MATERIAL						
FINISH						

PART NUMBER	REV	DESCRIPTION	PROGRAMMED MEMORY CHIP
2034020-1	A	CUTS CARRIER	8-2034020-1
2034020-6	A	CONTINUOUS CARRIER	8-2034020-6
7-2034020-1	A	-1 AND SPARE PARTS	9-2034020-1
7-2034020-6	A	-6 AND SPARE PARTS	9-2034020-6
7-2034020-7	A	SPARE PARTS KIT	-

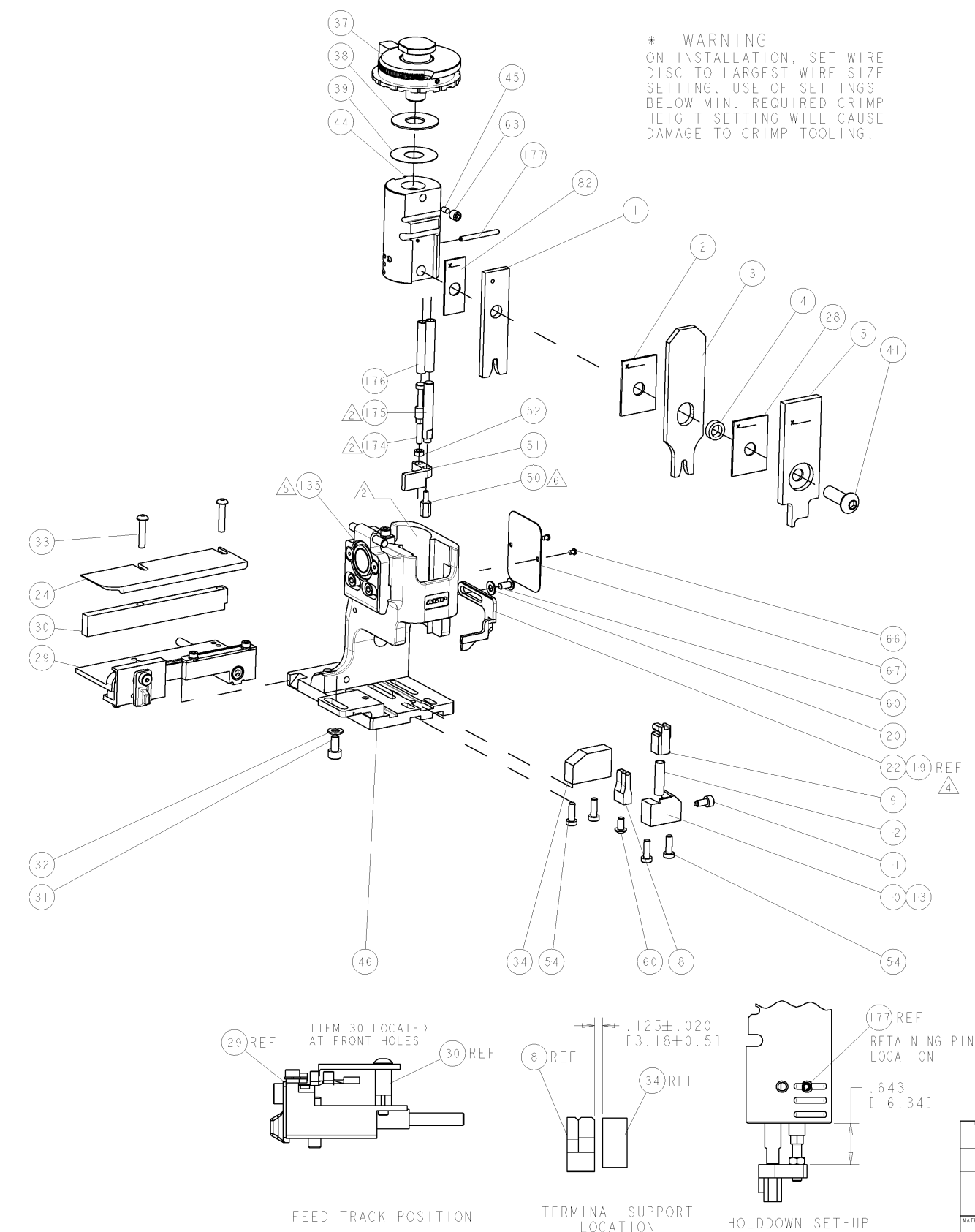
APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	3.05mm [.120]	F
INSUL	3.94mm [.155]	O
APPL INSTRUCTIONS 408-10135		

TERMINAL DATA: TE TERMINAL TYCO ELECTRONICS CRIMP SPEC	
TERMINAL NAME: MICRO POWER QUADLOCK TAB AND SOCKET	
WIRE STRIP LENGTH 5.2-5.8 mm [.204-.228 IN]	INSULATION DIAMETER RANGE 3.40-3.70mm [.133-.145 IN]
TERMINAL APPL SPEC 114-18141-1	-
TERMINALS APPLIED	
1355950-2	1355964-2

WIRE SIZE	CRIMP HEIGHT	REF SETTING*
4mm <sup>2</sup>	2.25±.05 [.089±.002]	C5

FEED FINGER		SET UP GAGE		LOC	DIST	REVISIONS				
1901694-1	1901067-1	A	66			REV	DESCRIPTION	DATE	DWN	APVD
						A	RELEASED	09JUL2008	DWN	GB

- ⚠ RECOMMENDED SPARE PARTS.
- ⚠ GREASE BEARING SURFACES LIGHTLY.
- 3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- ⚠ ITEM 19 - OPTIONAL STRIPPER FOR BENCH MACHINE APPLICATIONS.
- ⚠ APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY.
- ⚠ APPLY P/N 1-23419-5 LOCTITE(R) TO THREADS.



-	1	1	1	1	1-993111-6	PIN, SLOTTED SPRING 3.0 X 30.0	177
-	2	2	2	2	3-22280-7	SPRING, COMPRESSION	176
-	1	1	1	1	1752353-1	GUIDE PIN, HOLDDOWN	175
-	1	1	1	1	1901680-1	GUIDE PIN, HOLDDOWN	174
-	REF	REF	REF	REF	SEE TABLE	MEMORY CHIP, PROGRAMMED	135
-	1	1	1	1	1976540-9	SPACER, CRIMPER	82
-	1	1	1	1	1633565-1	DOCUMENTATION PACKAGE SIII	71
-	1	1	1	1	1976552-1	TAG, IDENTIFICATION	67
-	2	2	2	2	21017-1	SCREW, DRIVE	66
-	1	1	1	1	3-18031-0	SCR, SET, CUP POINT M6 X 6.0	63
-	2	2	2	2	1655785-1	SCR, BTN SKT HD CAP (M4 X 8)	60
-	4	4	4	4	1655783-3	SCR, CAP, SOC HD, LOW HEAD, M4 X 12	54
-	1	1	1	1	1-18030-0	NUT, HEX, REG M3.5	52
-	1	1	1	1	1901681-1	HOLDDOWN, TERMINAL	51
-	1	1	1	1	2-1752354-2	STANDOFF, HOLD-DOWN	50
-	1	1	1	1	1752300-1	SF SYSTEM III APPLICATOR	46
-	1	1	1	1	690191-1	PLUG, NYLON	45
-	1	1	1	1	1976547-2	RAM, STEPPED, FINE ADJ	44
-	1	1	1	1	2-1655785-3	SCR, BTN SKT HD CAP (M8 X 25)	41
-	1	1	1	1	690125-1	SHIM SUB-ASSY	39
-	1	1	1	1	469367-7	SHIM	38
-	1	1	1	1	879103-2	FINE ADJUST HEAD ASSEMBLY	37
-	1	1	1	1	1752356-1	SUPPORT, TERMINAL	34
-	2	2	2	2	3-1655785-3	SCR, BTN SKT HD CAP (M4 X 20)	33
-	1	1	1	1	18028-3	WASHER, FLAT, REG M5	32
-	1	1	1	1	5-1655316-3	SCR, SKT HD CAP, M5 X 10.0	31
-	1	1	1	1	1320908-3	SPACER, STRIP GUIDE	30
-	1	1	1	1	1901087-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	1-455888-0	SPACER, CRIMPER	28
-	1	1	1	1	1320928-1	PLATE, STRIP GUIDE	24
-	1	1	1	1	1976045-1	STRIPPER	22
-	1	1	1	1	18028-2	WASHER, FLAT, REG M4	20
-	REF	REF	REF	REF	1752311-1	STRIPPER	19
-	1	1	1	1	1338684-1	SHEAR HOLDER, FRONT	13
-	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	356885-4	STOP, SHEAR	11
-	1	1	1	1	1320921-1	SHEAR HOLDER, FRONT, CUT	10
-	1	1	1	1	454276-1	FLOATING SHEAR, FRONT	9
-	1	2	2	1	1633135-9	ANVIL, COMBINATION .120	8
-	1	1	1	1	3-455889-6	DEPRESSOR, SHEAR	5
-	1	1	1	1	238011-1	BLOCK, CRIMPER SPACER	4
-	1	2	2	1	9-655830-6	CRIMPER, INSUL O	3
-	1	1	1	1	1-455888-3	SPACER, CRIMPER	2
-	1	2	2	1	1976050-5	CRIMPER, WIRE F	1

DIMENSIONS (INCHES/mm)		TOLERANCES (UNLESS OTHERWISE SPECIFIED)		DRAWN	DATE	BY	DATE	APPROVED	DATE
Ø	PLC	±		D. WRIGHT	25JAN2008	T. ELBIN	25JAN2008	G. BAILEY	25JAN2008
+	PLC	±		Tyco Electronics Harrisburg, PA 17105-3608					
+	PLC	±		NAME: SIDE FEED FINE ADJUST SIII APPLICATOR					
+	PLC	±		SIZE: CARE CODE: DRAWING NO: 2034020					
+	PLC	±		RESTRICTED TO: -					
+	PLC	±		WEIGHT: -					
+	PLC	±		CUSTOMER DRAWING					
+	PLC	±		SCALE: 3:5 SHEET 1 OF 1 REV A					

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2034020-1](#)