Lock All Fields

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LOC	DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	2151154-5	13DEC13	RS	LZ

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2151154-5

FOR REPLACEMENT PARTS FOR APPLICATOR 2034058
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 2034058

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.SHEN	TE Connectivity
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK LJ.ZHANG	
	0 PLC ±	APVD U.GUO	NAME SIDE FEED SYSTEM III APPLICATOR WITH FINE ADJUST
	1 PLC ±	PRODUCT SPEC	
	2 PLC ±	APPLICATION SPEC	SIZE A3 / CAGE CODE / DRAWING NO C- 2034058 / RESTRICTED TO
	3 PLC ±		
	4 PLC ±		
	ANGLES ±		
MATERIAL	FINISH	WEIGHT	CUSTOMER ACCESSIBLE PRODUCTION DRAWING / SCALE / SHEET 1 OF 2 / REV A1

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FEED FINGER	SET UP GAGE	LOC	DIST
1901694-1	1901067-1	A	66

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED	10OCT2008	BH	BH

PART NUMBER	REV	DESCRIPTION	PROGRAMMED MEMORY CHIP
2034058-1	A	CUTS CARRIER	8-2034058-1
2034058-6	A	CONTINUOUS CARRIER	8-2034058-6
7-2034058-1	A	-1 AND SPARE PARTS	9-2034058-1
7-2034058-6	A	-6 AND SPARE PARTS	9-2034058-6
7-2034058-7	A	SPARE PARTS KIT	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.79mm [.110]	F
INSUL	3.56mm [.140]	F
APPL INSTRUCTIONS 408-10135		

TERMINAL DATA: TE TERMINAL — TYCO ELECTRONICS CRIMP SPEC

TERMINAL NAME: JUNIOR POWER TIMER CONTACT

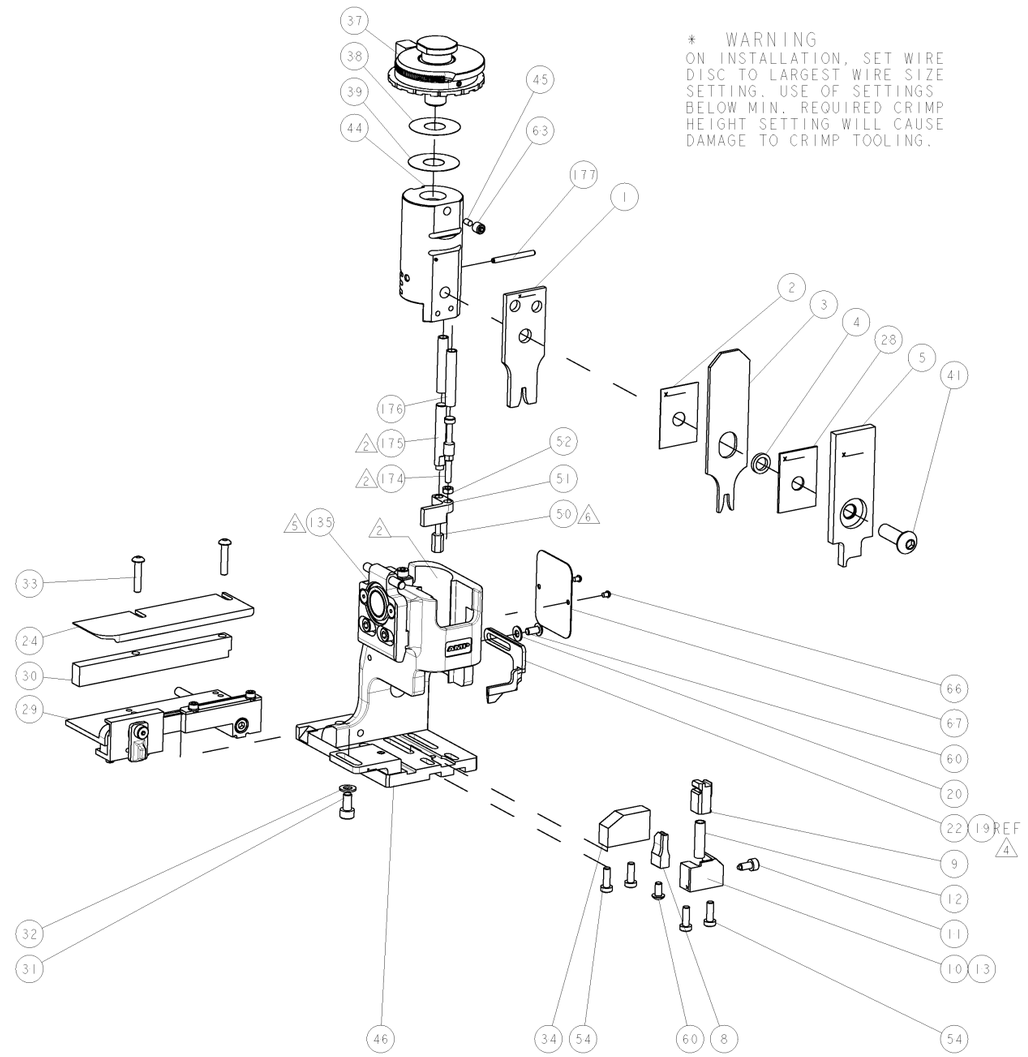
WIRE STRIP LENGTH 4.0-4.6 mm [.157-.181 IN]		INSULATION DIAMETER RANGE 2.10-3.10mm [.082-.122 IN]	
TERMINAL APPL SPEC	114-18050	-	-
	-	-	-

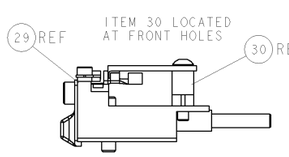
TERMINALS APPLIED

927768-1	927768-3	927768-6	927768-8
927768-9	1-927768-1	2-927768-1	965899-1
965889-2	9-965899-1	963884-1	963884-2

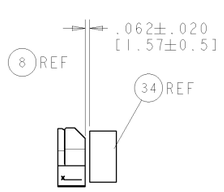
WIRE SIZE	CRIMP HEIGHT mm[INCH]	REF SETTING*
2.5mm²	1.77±.05 [.070±.002]	A6
2mm²	1.64±.05 [.065±.002]	B4
1.5mm²	1.51±.05 [.059±.002]	C0
1.25mm² △7	1.45±.05 [.057±.002]	C5

* WARNING
ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN. REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

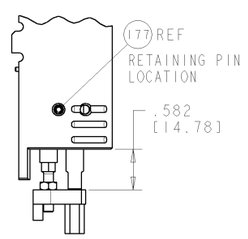




FEED TRACK POSITION GUIDE BY INS. BARREL



TERMINAL SUPPORT LOCATION



HOLDDOWN SET-UP

							ITEM NO
-	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	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	2-1752354-7	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	1901069-1	RAM ASSEMBLY, SYSTEM III RETROFIT	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	469367-2	SHIM	38
-	1	1	1	1	879103-2	FINE ADJUST HEAD ASSEMBLY	37
-	1	1	1	1	1-1752356-3	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	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	-	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	1320921-1	SHEAR HOLDER, FRONT, CUT	10
△1	-	1	1	1	1	454276-1	FLOATING SHEAR, FRONT	9
△1	1	2	2	1	1	1333207-3	ANVIL, COMBINATION .100	8
-	-	1	1	1	1	1-455889-4	DEPRESSOR, SHEAR	5
-	-	1	1	1	1	2-238011-2	BLOCK, CRIMPER SPACER	4
△1	1	2	2	1	1	8-456134-2	CRIMPER, INSULATION F PREMIUM	3
-	-	1	1	1	1	455888-3	SPACER, CRIMPER	2
△1	1	2	2	1	1	1-456408-3	CRIMPER, WIRE PREMIUM	1
	-77	-76	-71	-6	-1	PART NO	DESCRIPTION	

1. RECOMMENDED SPARE PARTS.
2. GREASE BEARING SURFACES LIGHTLY.
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
4. ITEM 19 - OPTIONAL STRIPPER FOR BENCH MACHINE APPLICATIONS.
5. APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY.
6. APPLY P/N 1-23419-5 LOCTITE(R) TO THREADS.
7. THIS CRIMP HEIGHT IS NOT ON SPEC BUT USED ON SIMILAR SYSTEM III APPLICATOR VERSION.

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DIMENSIONS: INCHES[mm]
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-
MATERIAL - -
FINISH - -

DWN	R HIGMAN	06OCT2008
CHK	T ELBIN	06OCT2008
APVD	N DEMING	06OCT2008
PRODUCT SPEC	-	
APPLICATION SPEC	SEE TABLE	
WEIGHT	-	

Tyco Electronics — Tyco Electronics, Harrisburg, PA 17105-3608

NAME: SIDE FEED SYSTEM III APPLICATOR WITH FINE ADJUST
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2034058	-

CUSTOMER DRAWING — SCALE 3:5 — SHEET 1 OF 1 — REV A

CUSTOMER ACCESSIBLE PRODUCTION DRAWING

AMP 4805 REV 31MAR2000
Pro/ENGINEER DRAWING

Mouser Electronics

Authorized Distributor

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

TE Connectivity:

2034058-6