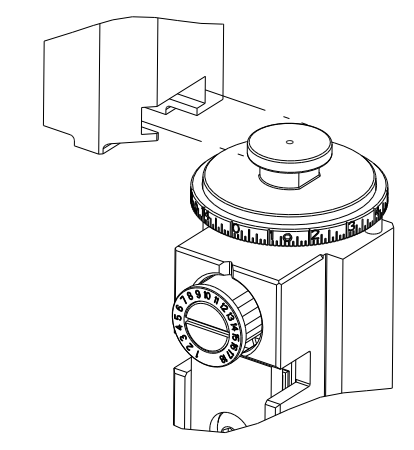


PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2151269-1	G	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2151269-2	G	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
3-2151269-2	G	FINE CRIMP HEIGHT ADJUST	DOUBLE ACTING PNEUMATIC WITH SENSORS ⁶
5-2151269-1	G	SEAL STRIPPER CRIMPER TERMINATING UNIT	MECHANICAL
5-2151269-2	G	SEAL STRIPPER CRIMPER TERMINATING UNIT	PNEUMATIC
7-2151269-1	G	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2151269-2	G	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2151269-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.57 mm [.062]	F
INSUL	2.29 mm [.090]	O

APPLICATOR INSTRUCTIONS 408-35042

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: JUNIOR-POWER-TIMER CONTACT			
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
3.20-3.80 mm [.126-.150 IN]		Ø1.00-1.60 mm [.039-.063 IN]	
TERMINAL APPLICATION SPECIFICATION	114-18050		
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
927774-1	927774-3	927774-6	1-927774-1
2-927774-1			

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.50mm2	1.12 +/- 0.03 [.044 +/- .001]	4.6
0.35mm2	1.06 +/- 0.03 [.042 +/- .001]	5.1
0.25mm2	1.00 +/- 0.03 [.039 +/- .001]	5.8
0.20mm2	0.98 +/- 0.03 [.039 +/- .001]	6.0

- ¹ RECOMMENDED SPARE PARTS
- ² REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- ³ APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEMS 180. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- ⁴ CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.
- 5. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.
- ⁶ THIS APPLICATOR IS EQUIPPED WITH THE DOUBLE ACTING FEED WITH SENSORS AND IS APPLICATION SPECIFIC. IT DOES NOT REQUIRE ITEMS 49 & 248.

***WARNING**
ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING, REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	OWN	APVD
A	66	D		ECR-19-009013	09JUN2019	TB	TE
		E		ECR-19-015301	30SEP2019	JAH	TE
		F		ECR-21-111359	24AUG2021	JWC	RK
		G		ECR-21-119686	03NOV2021	TB	RK

-	-	-	1	1	-	-	-	1803515-3	RAM ASSEMBLY, SF ATLANTIC	293	
-	-	-	1	1	-	-	-	2-1803583-1	APPLICATOR BASIC ASSEMBLY, SF	292	
-	-	-	-	-	1	-	-	2844950-1	AIR FEED MODULE	290	
⁶	-	1	-	1	-	-	1	2119641-1	FEED CAM, AIR FEED	248	
-	1	1	1	1	1	1	1	2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT	244	
³	-	1	1	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243	
-	1	1	1	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242	
-	1	1	1	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241	
-	-	1	-	1	-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239	
-	1	-	1	-	-	1	-	2844940-1	AIR FEED MODULE	238	
-	-	-	1	1	-	-	-	4-1722335-3	STRIPPER, SIDE FEED	182	
³	-	-	-	1	1	-	-	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	181	
-	-	-	-	1	1	-	-	1-1752354-6	STANDOFF,HOLD-DOWN	180	
-	-	-	1	1	-	-	-	993111-1	PIN, SLOTTED SPRING 3.0 X 20.0	177	
-	-	-	1	1	-	-	-	5-22280-0	SPRING, COMPRESSION	176	
-	-	-	1	1	-	-	-	1752353-3	GUIDE PIN,HOLDDOWN	175	
-	-	-	1	1	-	-	-	1901680-2	GUIDE PIN,HOLDDOWN	174	
-	REF	REF	REF	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164	
-	1	1	1	1	1	1	1	2844908-1	SCREW, LOCKING	99	
-	1	1	1	1	1	1	1	2844907-1	POST, LOCKING	98	
-	1	1	1	1	1	1	1	455888-5	SPACER, CRIMPER	82	
-	1	1	1	1	1	1	1	1803607-3	DOCUMENTATION PACKAGE	71	
-	1	1	1	1	1	1	1	2119791-5	DEPRESSOR, WIRE	70	
-	1	1	1	1	1	1	1	2119740-1	TAG, IDENTIFICATION	67	
-	2	2	2	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66	
-	1	1	1	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	60	
-	1	1	1	1	1	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59	
-	1	1	1	1	1	1	1	1338685-1	PAWL, FEED	56	
-	4	4	4	4	4	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54	
-	2	2	2	2	2	2	2	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	53	
-	1	1	1	1	1	1	1	1803382-2	HOLD DOWN, SPRING LOADED	50	
⁶	-	1	2	1	2	-	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	-	1	-	1	-	-	1	2119652-1	FEED CAM, PRE FEED	48	
-	-	1	-	1	-	-	1	2119653-1	FEED CAM, POST FEED	47	
-	1	1	-	-	1	1	1	1803583-9	APPLICATOR BASIC ASSEMBLY, SF	46	
-	1	1	-	-	1	1	1	1803515-1	RAM ASSEMBLY, SF ATLANTIC	44	
-	1	1	1	1	1	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41	
-	1	1	1	1	1	1	1	3-1752356-3	SUPPORT, TERMINAL	34	
-	2	2	2	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33	
-	2	2	2	2	2	2	2	2-2844962-6	SPACER, CYLINDRICAL, STRIP GUIDE	30	
-	1	1	1	1	1	1	1	2844992-1	ASSEMBLY, STRIP GUIDE	29	
-	1	1	1	1	1	1	1	1-455888-0	SPACER, CRIMPER	28	
-	1	1	1	1	1	1	1	1320928-2	STRIP GUIDE	24	
-	1	1	-	-	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21	
-	2	2	1	1	2	2	2	1-18028-2	WASHER, FLAT, REG M4	20	
-	1	1	-	-	1	1	1	2119533-1	STRIPPER, SIDE FEED	19	
¹	-	1	1	1	1	1	1	2119806-1	INSERT, SHEAR	13	
-	1	1	1	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12	
-	1	1	1	1	1	1	1	1-356885-4	STOP, SHEAR	11	
¹	-	1	1	1	1	1	1	2119805-1	SHEAR HOLDER, FRONT	10	
¹	-	1	1	1	1	1	1	1803095-6	FLOATING SHEAR, FRONT	9	
¹	1	2	2	1	1	1	1	2-1333202-2	ANVIL, COMBINATION	8	
-	1	1	1	1	1	1	1	4-240641-2	SPACER	7	
-	-	-	-	-	-	-	-	-	-	6	
-	1	1	1	1	1	1	1	2119757-8	DEPRESSOR, SHEAR	5	
-	1	1	1	1	1	1	1	238011-9	BLOCK, CRIMPER SPACER	4	
¹	1	2	2	1	1	1	1	1-2119784-8	CRIMPER, INSULATION O PREMIUM	3	
-	-	-	-	-	-	-	-	-	-	2	
¹	1	2	2	1	1	1	1	9-657555-1	CRIMPER, WIRE PREMIUM	1	

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		OWN	CHK	DATE	NAME
mm	0 PLC ±	1 PLC ±	2 PLC ±	Y. YIN	G. BAILEY	11OCT2012	TE Connectivity
	3 PLC ±	4 PLC ±	ANGLES FINISH				Harrisburg, PA 17105-3608
MATERIAL				APVD	S. XI	11OCT2012	Ocean Side Feed Applicator
				PRODUCT SPEC			
				APPLICATION SPEC			
				WEIGHT			
				Customer Accessible Production Drawing	SCALE	1:2	SHEET 1 of 4

