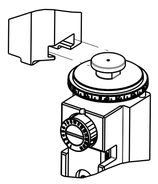
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SET UP GAUGE 2119599-1 | LOC A | DIST 66

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	ECR-16-001000	29JAN2016	MR	JG
	D1	ECR-16-006219	28APR2016	XZ	JDG
	D2	ECR-16-014254	08OCT2016	KH	JDG

ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
	2151469-1	D	FINE CRIMP HEIGHT ADJUST	MECHANICAL
	2151469-2	D	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
	2151469-5	D	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 4
	2151469-6	D	NON-CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 4 12
	2151469-7	D	FINE CRIMP HEIGHT ADJUST	NONE
	7-2151469-7	C	CRIMP TOOLING KIT	-

APPLICATOR STYLE CONVERSION CHART

CONVERT TO	PART NUMBERS REQUIRED					
PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-1	2119799-1	2063440-1
SERVO LATCH PLATE	2119951-1	-	8-2151469-5	1901094-3	-	2168400-6 (QUANTITY 2)
SMART APPLICATOR	2161326-1	-	8-2151469-4	-	-	-
MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-1	-	-
SERVO LATCH PLATE	2119951-1	-	8-2151469-5	1901094-3	-	2168400-6 (QUANTITY 2)
SMART APPLICATOR	2161326-1	-	8-2151469-4	-	-	-
MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-1	-	-
PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-1	2119799-1	2063440-1
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-

APPLICATOR DATA

CRIMP	SIZE	TYPE
WIRE	1.40 mm [.055]	F
INSUL	3.18 mm [.125]	O

APPLICATOR INSTRUCTIONS 408-10389

TERMINAL DATA: TE TERMINAL — TE CRIMP SPECIFICATION

TERMINAL NAME: AMP MCP 1.5K SINGLE WIRE SEALING

WIRE STRIP LENGTH	INSULATION DIAMETER RANGE Ø 13	
3.20-3.80 mm [.126-.150 IN]		
TERMINAL APPLICATION SPECIFICATION	114-18386	-
	-	-

TERMINALS APPLIED 13

TE TERMINAL	TE TERMINAL	TE SEAL	TE SEAL	CABLE DIAMETER 13
1564324-1	1564324-2	1394133	964971	1.2-1.6mm
1564324-3		1718705-1		0.9-1.2mm

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING 9
0.35mm2	0.93+/-0.03 [.037+/-.001]	11.0
0.22mm2	0.86+/-0.03 [.034+/-.001]	11.5

1. RECOMMENDED SPARE PARTS

2. GREASE BEARING SURFACES LIGHTLY

3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

4. APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:
   MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151469-4
   PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151469-4
   SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151469-5
   SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2151469-6

5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER APPLICATIONS.

6. APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 50 & 62. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242. FOR -6 ONLY APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 37.

7. GREASE THREADS, GROOVE AND O-RING ON ITEMS 35 & 252.

8. MAGNET, ITEM 166 MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.

9. 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.

10. SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

11. TO CONVERT THE APPLICATOR TO A NON-CARRIER CUTTING STYLE, REMOVE ITEM 13 AND ATTACH TO THE LOCATION ON THE BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

12. WHEN ASSEMBLING -6 NON-CRIMP HEIGHT ADJUST APPLICATOR USE SHIM PACK 2119957-2 TO ALIGN APPLICATOR'S MAXIMUM WIRE CRIMP HEIGHT AT NORMAL TERMINATOR SHUT HEIGHT

13. THIS APPLICATOR APPLIES TERMINAL WITH A SEAL.

14. APPLY TORO-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY #1-23419-5 LOC-TITE TO THREADS.

*WARNING
ON INSTALLATION, SET WIRE DISC, ITEM 40 TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

12	-	-	1	-	-	-	2119957-2	APPLICATOR SHIM PACK	260
7	-	1	-	1	1	1	8-21084-0	O-RING, .676 ID, .070 DIA. MAT.	252
	-	-	-	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
	-	-	-	-	1	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
	-	-	-	-	1	-	2119641-1	FEED CAM, AIR FEED	248
	-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO

	-	1	-	1	1	1	2119798-1	DETENT PIN	247
	-	1	-	1	1	1	1-22279-3	SPRING, COMPRESSION	246
	-	-	1	-	-	-	2119758-1	RAM, AMP STYLE, SIDE FEED, NON-ADJ.	245
	-	1	1	1	1	1	2119082-4	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
6	-	1	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	1	1	1	1	1	18023-1	SCR, SKT HD CAP M3 X 5.0	241
	-	-	2	2	-	-	2168400-6	SHCS, LOW HEAD, RoHS, M5 X 16	240
	-	-	-	-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
	-	-	-	-	1	-	2063440-1	AIR FEED MODULE	238
	-	-	1	1	-	-	2119740-2	TAG,IDENTIFICATION	213
	-	-	1	1	-	-	1901094-3	SPACER, FEEDER	198
	-	1	1	1	1	1	993111-1	PIN, SLOTTED SPRING 3.0 X 20.0	177
	-	1	1	1	1	1	8-22280-7	SPRING, COMPRESSION	176
	-	1	1	1	1	1	1752353-2	GUIDE PIN,HOLDDOWN	175
	-	1	1	1	1	1	1901680-2	GUIDE PIN,HOLDDOWN	174
	-	-	-	-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
	-	1	1	1	1	1	994969-1	MAGNET, RARE EARTH HIGH ENERGY	166
	-	REF	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
	-	-	-	-	1	-	240638-1	SPRING, FEED FINGER	163
	-	-	-	-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
	-	-	-	-	1	-	2119799-1	HOLDER,FEED FINGER, AF	136
	-	-	REF	REF	-	-	SEE NOTE 4	MEMORY CHIP, PROGRAMMED	135
	-	-	1	1	-	-	1633743-1	SERVO FEED LATCH ASM	133
	-	1	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	119
	-	-	REF	REF	-	-	2119944-1	FEED FINGER ASSEMBLY,SF	117
	-	1	1	1	1	1	455888-5	SPACER, CRIMPER	82
	-	1	1	1	1	1	2119956-1	DOCUMENTATION PACKAGE	71
	-	1	1	1	1	1	2119791-5	DEPRESSOR, WIRE	70
	-	1	1	1	1	1	2119943-1	WASHER, SPACER	69
	-	1	-	-	1	1	2119740-1	TAG,IDENTIFICATION	67
	-	2	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
	-	1	-	1	1	1	2119793-1	LIMITER, ADJUSTMENT BOLT	63
6	-	3	-	3	3	3	992763-5	SCR, SET, SOC, CONE POINT, M3 x 4.0	62
	-	1	1	1	1	1	2079383-4	SCR, BHSC, RoHS (M4 X 8)	60
	-	-	-	-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
14	-	1	1	1	1	1	985575-3	SCR, FLT SKT HD CAP M3 X 10.0	57
	-	-	-	-	1	1	1338685-1	PAWL, FEED	56
	-	4	4	4	4	4	2168400-1	SHCS, LOW HEAD, RoHS, M4 X 12	54
	-	1	1	1	1	1	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	52
	-	1	1	1	1	1	1901681-1	HOLDDOWN, TERMINAL	51
6	-	1	1	1	1	1	1-17523354-9	STANDOFF,HOLD-DOWN	50
	-	-	-	-	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
	-	-	-	-	-	1	2119652-1	FEED CAM, PRE FEED	48
	-	-	-	-	-	1	2119653-1	FEED CAM, POST FEED	47
	-	1	1	1	1	1	2119656-9	APPLICATOR BASIC ASSEMBLY, SF	46
	-	1	-	1	1	1	2119370-1	RAM, AMP STYLE, SIDE FEED	44
	-	1	1	1	1	1	2079383-7	SCR, BHSC, RoHS (M8 X 25)	41
	-	1	-	1	1	1	2119645-1	DISC, NUMBERED FA WIRE ADJUSTMENT	40
	-	1	-	1	1	1	2119957-1	APPLICATOR SHIM PACK	39
	-	1	1	1	1	1	2119644-1	RAM WASHER, PRECISION	38
6	-	1	1	1	1	1	2119085-1	FA HEAD, ATLANTIC STYLE	37
7	-	1	-	1	1	1	2119092-1	BOLT, ADJUSTMENT	35
	-	1	1	1	1	1	1-1752356-6	SUPPORT, TERMINAL	34
	-	2	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
	-	1	1	1	1	1	2161328-1	HEX HEAD, FLANGED, M5 x 8mm LONG	32
	-	1	1	1	1	1	1-1320908-0	SPACER, STRIP GUIDE	30
	-	1	1	1	1	1	2119959-2	ASSEMBLY, STRIP GUIDE	29
	-	1	1	1	1	1	1-455888-0	SPACER, CRIMPER	28
	-	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
	-	1	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	20
	-	1	1	1	1	1	2119533-1	STRIPPER, SIDE FEED	19
11 11	-	1	1	1	1	1	2119806-1	INSERT, SHEAR	13
	-	1	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
	-	1	1	1	1	1	1-356885-4	STOP, SHEAR	11
1	-	1	1	1	1	1	2119805-1	SHEAR HOLDER, FRONT	10
1	-	1	1	1	1	1	318707-1	FLOATING SHEAR, FRONT	9
1	1	1	1	1	1	1	2-1633128-3	ANVIL, COMBINATION .055	8
	-	1	1	1	1	1	2119781-1	DEPRESSOR, SHEAR	5
	-	1	1	1	1	1	238011-2	BLOCK, CRIMPER SPACER	4
1	1	1	1	1	1	1	1633996-4	CRIMPER, INSULATION SPECIAL	3
1	1	1	1	1	1	1	456402-1	CRIMPER, WIRE PREMIUM	1
	-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO

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

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

DWN	B WEAVER	25AUG2011
CHK	C MOYER	25AUG2011
APVD	TT ELBIN	25AUG2011
PRODUCT SPEC	-	
APPLICATION SPEC	-	
WEIGHT	-	

TE Connectivity
Harrisburg, PA 17105-3608

NAME: Ocean Side Feed Applicator

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2151469	-

CUSTOMER ACCESSIBLE PRODUCTION DRAWING | SCALE 1:2 | SHEET 1 OF 4 | REV D2

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

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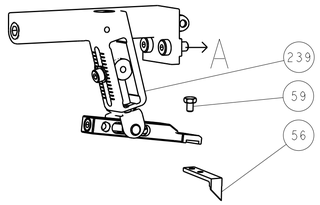
LOC	DIST
A	66

REVISIONS

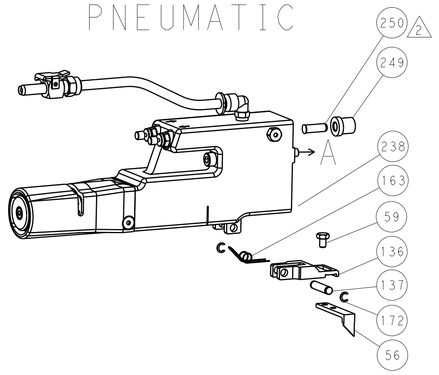
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

FEED TYPE

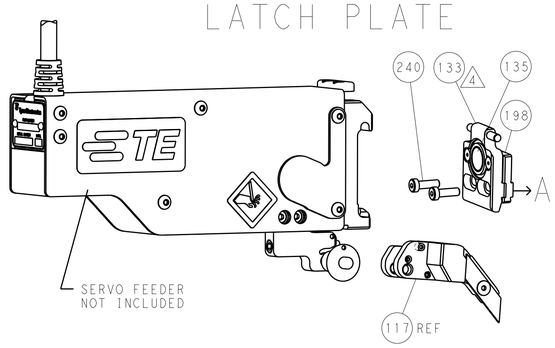
MECHANICAL



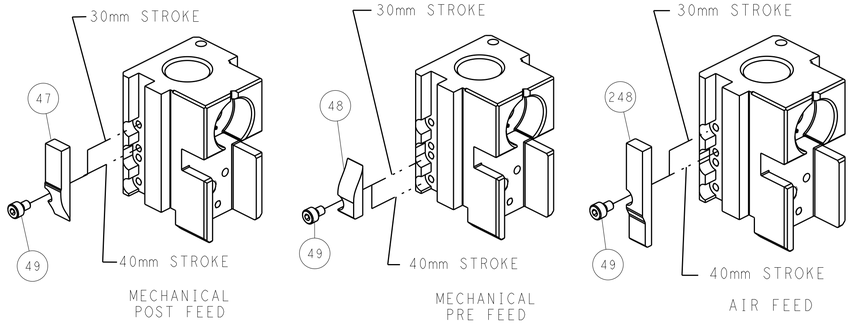
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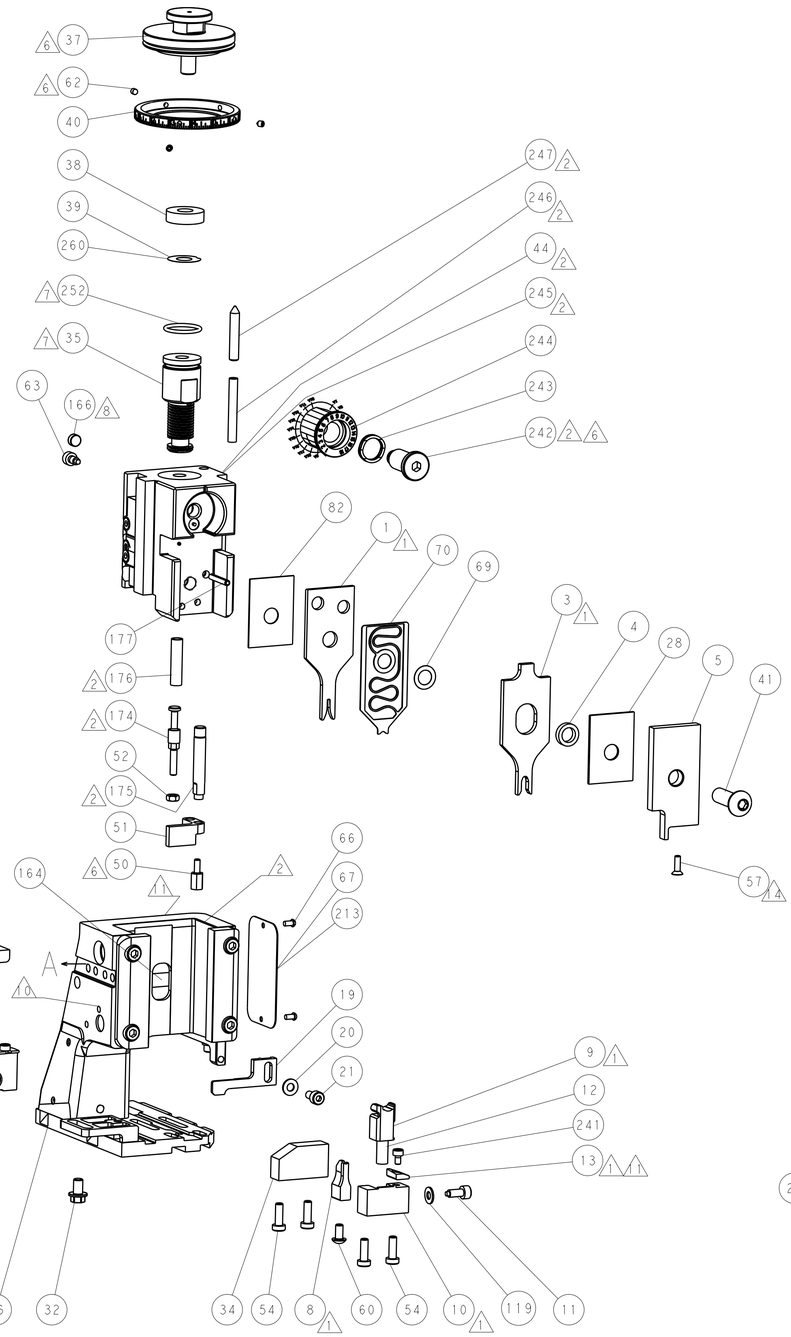


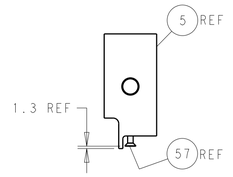
SERVO LATCH PLATE



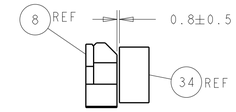
CAM POSITIONS







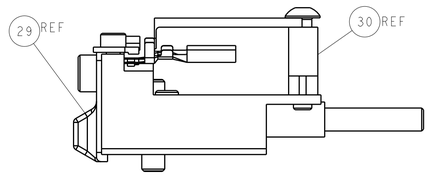
SHEAR DEPRESSOR DETAIL



TERMINAL SUPPORT LOCATION

HOLDDOWN SET-UP

ITEM 30 LOCATED AT REAR HOLES



FEED TRACK POSITION GUIDE BY INSULATION BARREL

ATLANTIC VERSION

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

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

DWN	B. WEAVER	25AUG2011
CHK	C. MOYER	25AUG2011
APVD	T. ELBIN	25AUG2011
PRODUCT SPEC	-	
APPLICATION SPEC	-	
WEIGHT	-	

TE Connectivity
Harrisburg, PA 17105-3608

NAME: Ocean Side Feed Applicator -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2151469	-

CUSTOMER ACCESSIBLE PRODUCTION DRAWING | SCALE 1:2 | SHEET 2 OF 4 | REV D2

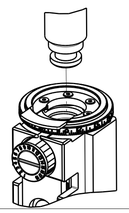
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SET UP GAUGE	LOC	DIST
2119599-1	A	66

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

PACIFIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
	2-2151469-1	D	FINE CRIMP HEIGHT ADJUST	MECHANICAL
	2-2151469-2	D	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
	2-2151469-5	D	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 4
	2-2151469-7	D	FINE CRIMP HEIGHT ADJUST	NONE
	7-2151469-7	C	CRIMP TOOLING KIT	-

APPLICATOR STYLE CONVERSION CHART

CONVERT TO	PART NUMBERS REQUIRED					
PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-2	2119799-1	2063440-1
SERVO LATCH PLATE	2119951-1	-	8-2151469-5	1901094-3	-	2168400-6 (QUANTITY 2)
SMART APPLICATOR	2161326-1	-	8-2151469-4	-	-	-
MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-
SERVO LATCH PLATE	2119951-1	-	8-2151469-5	1901094-3	-	2168400-6 (QUANTITY 2)
SMART APPLICATOR	2161326-1	-	8-2151469-4	-	-	-
MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-
PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-2	2119799-1	2063440-1

APPLICATOR DATA

CRIMP	SIZE	TYPE
WIRE	1.40 mm [.055]	F
INSUL	3.18 mm [.125]	O

APPLICATOR INSTRUCTIONS 408-10389

TERMINAL DATA: TE TERMINAL — TE CRIMP SPECIFICATION

TERMINAL NAME: AMP MCP 1.5K SINGLE WIRE SEALING

WIRE STRIP LENGTH	INSULATION DIAMETER RANGE	
3.20-3.80 mm [.126-.150 IN]	Ø 12	
TERMINAL APPLICATION SPECIFICATION	114-18386	-
-	-	-

TERMINALS APPLIED 12

TE TERMINAL	TE TERMINAL	TE SEAL	TE SEAL	CABLE DIAMETER 12
1564324-1	1564324-2	1394133	964971	1.2-1.6mm
1564324-3		1718705-1		0.9-1.2mm

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING 9
0.35mm2	0.93+/-0.03 [.037+/-.001]	11.0
0.22mm2	0.86+/-0.03 [.034+/-.001]	11.5

1 RECOMMENDED SPARE PARTS

2 GREASE BEARING SURFACES LIGHTLY

3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

4 APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:
MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151469-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151469-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151469-5

5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER APPLICATIONS.

6 APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 50 & 62. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.

7 GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 152.

8 MAGNET MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.

9 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.

10 SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

11 TO CONVERT THE APPLICATOR TO A NON-CARRIER CUTTING STYLE, REMOVE ITEM 13 AND ATTACH TO THE LOCATION ON BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

12 THIS APPLICATOR APPLIES TERMINAL WITH A SEAL.

13 APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY #1-23419-5 LOC-TITE TO THREADS.

*WARNING
ON INSTALLATION, SET WIRE DISC, ITEM 40 TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

-	1	1	1	1	2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
-	-	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
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	-77	-27	-25	-22	-21 PART NO	DESCRIPTION	ITEM NO

PACIFIC VERSION
Shown on sheets 3 of 4 & 4 of 4
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

DWN B. WEAVER	25AUG2011	TE Connectivity Harrisburg, PA 17105-3608
CHK C. MOYER	25AUG2011	
APVD T. ELBIN	25AUG2011	NAME Ocean Side Feed Applicator
PRODUCT SPEC -		
APPLICATION SPEC -		SIZE A1 · CAGE CODE 00779 · DRAWING NO C-2151469 · RESTRICTED TO -
WEIGHT -		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-	
MATERIAL - -	FINISH - -	CUSTOMER ACCESSIBLE PRODUCTION DRAWING · SCALE 1:2 · SHEET 3 OF 4 · REV D2

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

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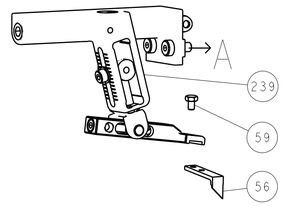
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REVISIONS

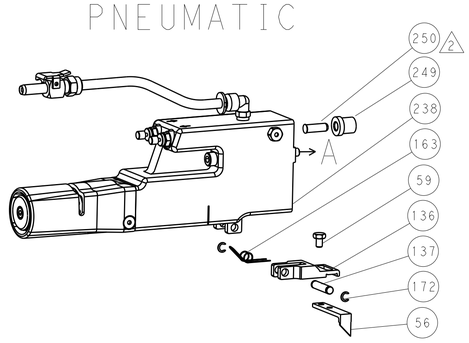
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

FEED TYPE

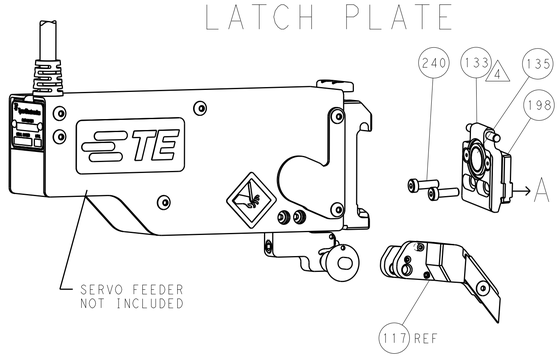
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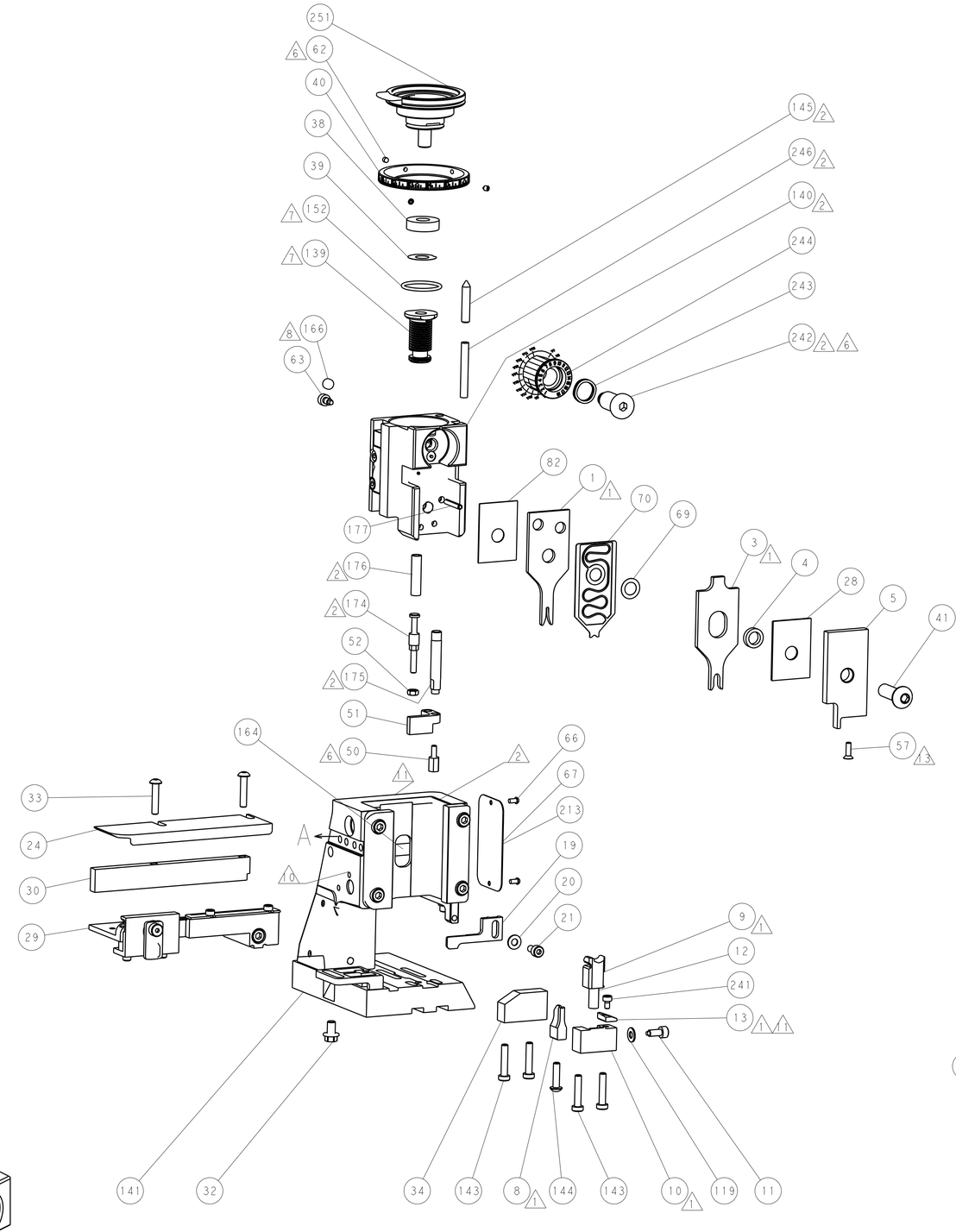


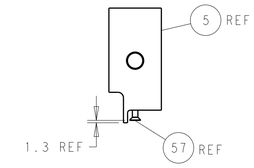
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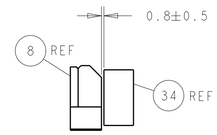
SERVO LATCH PLATE



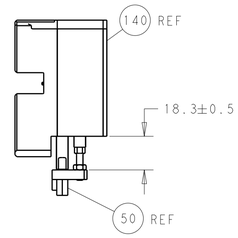




SHEAR DEPRESSOR DETAIL

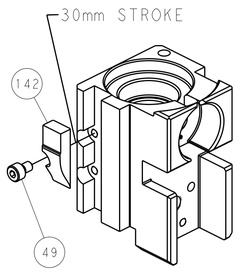


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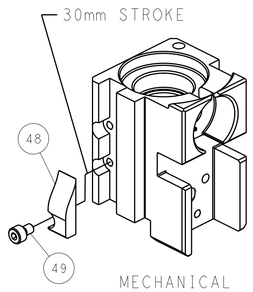


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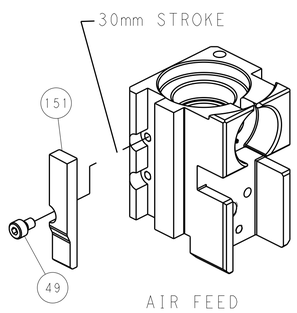
CAM POSITIONS



MECHANICAL
POST FEED

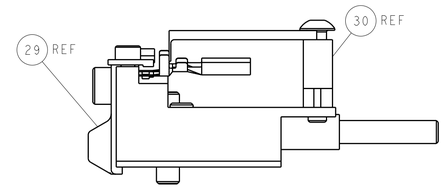


MECHANICAL
PRE FEED



AIR FEED

ITEM 30 LOCATED AT
REAR HOLES



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

PACIFIC VERSION

Shown on sheets 3 of 4 & 4 of 4
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL - -
FINISH - -

DWN	B. WEAVER	25AUG2011
CHK	C. MOYER	25AUG2011
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PRODUCT SPEC	-	
APPLICATION SPEC	-	
WEIGHT	-	

TE Connectivity
Harrisburg, PA 17105-3608

NAME: Ocean Side Feed Applicator -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-2151469	-

CUSTOMER ACCESSIBLE PRODUCTION DRAWING | SCALE 1:2 | SHEET 4 OF 4 | REV D2

AMP 4805 REV 31MAR2000

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