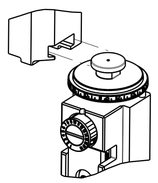
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SET UP GAUGE 2119599-1 | LOC A | DIST 66

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	ECR-14-003679	12MAR2014	YY	UG
	A3	ECR-15-012960	9SEP2015	RS	UG
	B	ECR-16-005811	21APR2016	KH	GB
	B1	ECR-16-017222	06DEC2016	YY	JDG

ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER



PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2266100-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2266100-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
2266100-5	B	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 4
2266100-6	B	NON-CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 4 12
2266100-7	B	FINE CRIMP HEIGHT ADJUST	NONE
7-2266100-7	B	CRIMP TOOLING KIT	-
7-2266100-8	B	APPLICATOR CONVERSION KIT	- 4

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	-	8-2266100-5	1901094-3	-	2168400-6 (QUANTITY 2)
SMART APPLICATOR	2161326-1	-	8-2266100-4	-	-	-
MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-1	-	-
SERVO LATCH PLATE	2119951-1	-	8-2266100-5	1901094-3	-	2168400-6 (QUANTITY 2)
SMART APPLICATOR	2161326-1	-	8-2266100-4	-	-	-
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	2.29 mm [.090]	F
INSUL	3.20 mm [.126]	O

APPLICATOR INSTRUCTIONS 408-10389

13 APPLICATOR CONVERSION KITS

PART NUMBER	INSULATION DIAMETER RANGE
7-2266100-8	Ø3.05-3.81mm [.120-.150]
7-2266101-8	Ø2.67-3.02mm [.105-.119]
7-2266102-8	Ø2.26-2.64mm [.089-.104]
7-2266103-8	Ø1.93-2.24mm [.076-.088]
7-2266104-8	Ø1.60-1.91mm [.063-.075]

TERMINAL DATA: DEUTSCH TERMINAL — TE CRIMP SPECIFICATION
TERMINAL NAME: STAMPED CONTACT PIN SIZE 16

WIRE STRIP LENGTH 3.81-5.09 mm [.150-.200 IN]	INSULATION DIAMETER RANGE Ø3.05-3.81 mm [.120-.150 IN]
TERMINAL APPLICATION SPECIFICATION 114-151000	- -
-	- -

TERMINALS APPLIED 14

TE TERMINAL	DEUTSCH TERMINAL	TE TERMINAL	DEUTSCH TERMINAL
286505-1	1060-14-0122	286505-2	1060-14-0144
286505-3	1060-14-0177	286505-5	1060-14-1077
286505-6	1060-14-1088		

TERMINAL DATA: DEUTSCH TERMINAL — TE CRIMP SPECIFICATION
TERMINAL NAME: STAMPED CONTACT SOCKET SIZE 16

WIRE STRIP LENGTH 3.81-5.09 mm [.150-.200 IN]	INSULATION DIAMETER RANGE Ø3.05-3.81 mm [.120-.150 IN]
TERMINAL APPLICATION SPECIFICATION 114-151000	- -
-	- -

TERMINALS APPLIED 14

TE TERMINAL	DEUTSCH TERMINAL	TE TERMINAL	DEUTSCH TERMINAL
286506-1	1062-14-0122	286506-2	1062-14-0144
286506-3	1062-14-0177	286506-6	1062-14-1088
286506-5	1062-14-1077		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING 9
14 AWG	1.40+0.03/-0.05 [.055+.001/-.002]	4.6
2.00mm2	1.40+0.03/-0.05 [.055+.001/-.002]	4.6
1.50mm2	1.35+0.03/-0.05 [.053+.001/-.002]	5.2
16 AWG	1.27+0.03/-0.05 [.050+.001/-.002]	6.0
1.00mm2	1.27+0.03/-0.05 [.050+.001/-.002]	6.0
18 AWG	1.24+0.03/-0.05 [.049+.001/-.002]	6.2
0.75mm2	1.22+0.03/-0.05 [.048+.001/-.002]	6.4

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: 8-2266100-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2266100-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2266100-5
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2266100-6

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 ITEMS 62.
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEMS 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 A NON CRIMP HEIGHT ADJUST APPLICATOR (-6) USE SHIMS FROM ITEM 260 TO ACHIEVE A NOMINAL SHIM HEIGHT OF 4.40.

13 SEE APPROPRIATE APPLICATOR LOG SHEETS FOR APPLIED TERMINALS, WIRE RANGE AND MEMORY CHIP.

14 TERMINAL LUBRICANT IS RECOMMENDED.

*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.

							PART NO	DESCRIPTION	ITEM NO
-	-	-	1	-	-	-	2119957-2	APPLICATOR SHIM PACK	260
-	-	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
-78	-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)

							PART NO	DESCRIPTION	ITEM NO
-	-	-	-	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	-	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	2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	-	1	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	-	1	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	-	1	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	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
-	-	-	-	-	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	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
1	-	1	1	1	1	1	455888-8	SPACER, CRIMPER	82
1	-	-	-	-	-	-	2266100	PRINT, APPLICATOR LOG SHEET	72
-	-	1	1	1	1	1	2119956-1	DOCUMENTATION PACKAGE	71
-	-	2	2	2	2	2	2119791-9	DEPRESSOR, WIRE	70
-	-	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
-	-	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
-	-	-	-	-	1	1	1338685-1	PAWL, FEED	56
-	-	4	4	4	4	4	2168400-1	SHCS, LOW HEAD, RoHS, M4 X 12	54
-	-	2	2	2	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53
-	-	1	1	1	1	1	5018030-1	NUT, HEX, REG, RoHS, M3	52
-	-	1	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51
-	-	1	1	1	1	1	690753-2	SPACER, TONKER	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
-	-	1	1	1	1	1	2119085-1	FA HEAD, ATLANTIC STYLE	37
-	-	1	-	1	1	1	2119092-1	BOLT, ADJUSTMENT	35
-	-	1	1	1	1	1	2-1752356-0	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	2119959-1	ASSEMBLY, STRIP GUIDE	29
-	-	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
-	-	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	2119805-1	SHEAR HOLDER, FRONT	10
-	-	1	1	1	1	1	1803095-1	FLOATING SHEAR, FRONT	9
1	1	1	1	1	1	1	1803293-1	ANVIL, COMBINATION DEUTSCH STYLE	8
-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	6
-	-	1	1	1	1	1	2119757-8	DEPRESSOR, SHEAR	5
-	-	1	1	1	1	1	238011-9	BLOCK, CRIMPER SPACER	4
1	1	1	1	1	1	1	1803019-3	CRIMPER, INSULATION O	3
1	-	1	1	1	1	1	455888-1	SPACER, CRIMPER	2
-	1	1	1	1	1	1	2-1633713-6	CRIMPER, WIRE PREMIUM	1
-78	-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO

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

DWN R KNEPPER 23AUG2013
CHK G BAILEY 23AUG2013
APVD M CLIFFORD 23AUG2013
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-2266100	-

Customer Accessible Production Drawing | SCALE 1:2 | SHEET 1 OF 4 | REV B1

AMP 4805 REV 31MAR2000

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

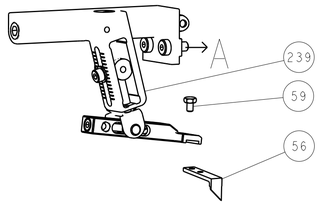
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A	66

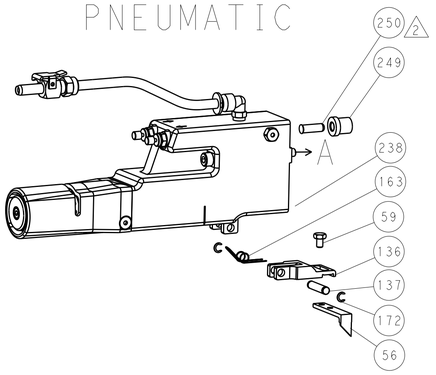
REVISIONS

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

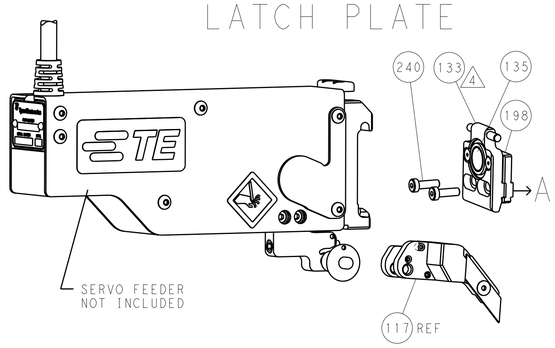
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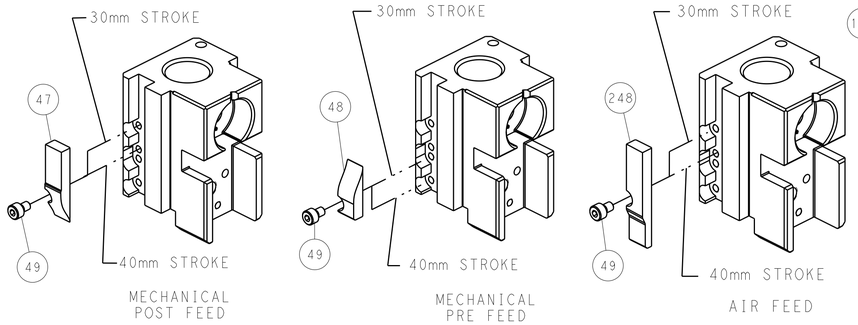
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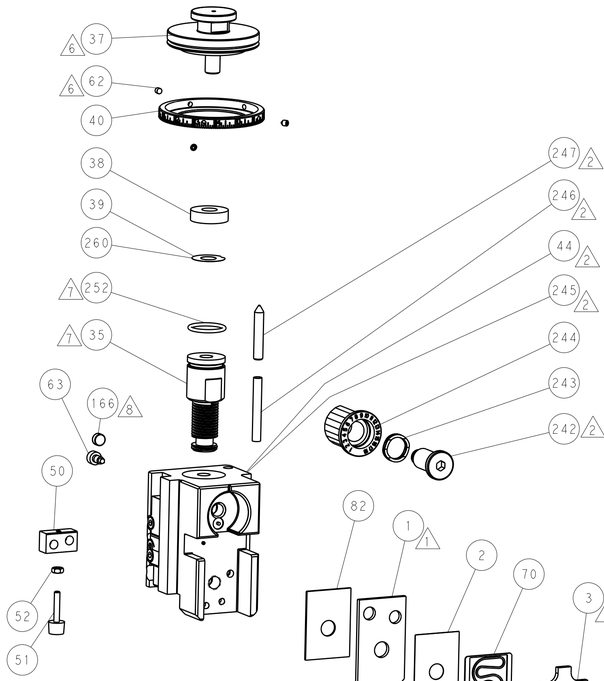
SERVO LATCH PLATE

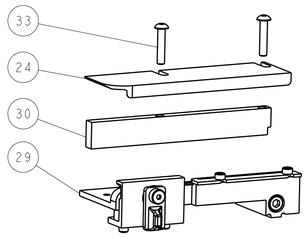


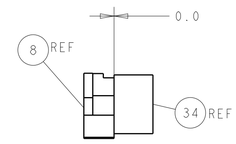
CAM POSITIONS



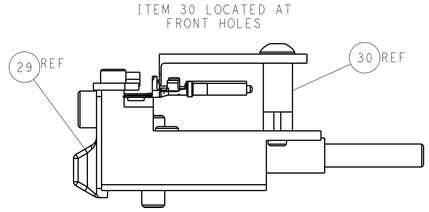








TERMINAL SUPPORT LOCATION



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	R KNEPPER	23AUG2013
CHK	G BAILEY	23AUG2013
APVD	M CLIFFORD	23AUG2013
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-2266100	-

Customer Accessible Production Drawing | SCALE 1:2 | SHEET 2 OF 4 | REV B1

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

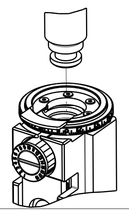
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SET UP GAUGE 2119599-1 | LOC A | DIST 66

REVISIONS

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

PACIFIC VERSION TERMINATOR INTERFACE ADAPTER



PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2266100-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2-2266100-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
2-2266100-5	B	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 4
2-2266100-7	B	FINE CRIMP HEIGHT ADJUST	NONE
7-2266100-7	B	CRIMP TOOLING KIT	-
7-2266100-8	B	APPLICATOR CONVERSION KIT	- 4

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	-	8-2266100-5	1901094-3	-	2168400-6 (QUANTITY 2)
SMART APPLICATOR	2161326-1	-	8-2266100-4	-	-	-
MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-
SERVO LATCH PLATE	2119951-1	-	8-2266100-5	1901094-3	-	2168400-6 (QUANTITY 2)
SMART APPLICATOR	2161326-1	-	8-2266100-4	-	-	-
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	2.29 mm [.090]	F
INSUL	3.20 mm [.126]	O

APPLICATOR INSTRUCTIONS 408-10389

12 APPLICATOR CONVERSION KITS

PART NUMBER	INSULATION DIAMETER RANGE
7-2266100-8	Ø3.05-3.81mm [.120-.150]
7-2266101-8	Ø2.67-3.02mm [.105-.119]
7-2266102-8	Ø2.26-2.64mm [.089-.104]
7-2266103-8	Ø1.93-2.24mm [.076-.088]
7-2266104-8	Ø1.60-1.91mm [.063-.075]

TERMINAL DATA: DEUTSCH TERMINAL — TE CRIMP SPECIFICATION
TERMINAL NAME: STAMPED CONTACT PIN SIZE 16

WIRE STRIP LENGTH	INSULATION DIAMETER RANGE
3.81-5.09 mm [.150-.200 IN]	Ø3.05-3.81 mm [.120-.150 IN]

TERMINAL APPLICATION SPECIFICATION: 114-151000 | - | -

TERMINALS APPLIED 13

TE TERMINAL	DEUTSCH TERMINAL	TE TERMINAL	DEUTSCH TERMINAL
286505-1	1060-14-0122	286505-2	1060-14-0144
286505-3	1060-14-0177	286505-5	1060-14-1077
286505-6	1060-14-1088		

TERMINAL DATA: DEUTSCH TERMINAL — TE CRIMP SPECIFICATION
TERMINAL NAME: STAMPED CONTACT SOCKET SIZE 16

WIRE STRIP LENGTH	INSULATION DIAMETER RANGE
3.81-5.09 mm [.150-.200 IN]	Ø3.05-3.81 mm [.120-.150 IN]

TERMINAL APPLICATION SPECIFICATION: 114-151000 | - | -

TERMINALS APPLIED 13

TE TERMINAL	DEUTSCH TERMINAL	TE TERMINAL	DEUTSCH TERMINAL
286506-1	1062-14-0122	286506-2	1062-14-0144
286506-3	1062-14-0177	286506-6	1062-14-1088
286506-5	1062-14-1077		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING 9
14 AWG	1.40+0.03/-0.05 [.055+.001/-.002]	4.6
2.00mm2	1.40+0.03/-0.05 [.055+.001/-.002]	4.6
1.50mm2	1.35+0.03/-0.05 [.053+.001/-.002]	5.2
16 AWG	1.27+0.03/-0.05 [.050+.001/-.002]	6.0
1.00mm2	1.27+0.03/-0.05 [.050+.001/-.002]	6.0
18 AWG	1.24+0.03/-0.05 [.049+.001/-.002]	6.2
0.75mm2	1.22+0.03/-0.05 [.048+.001/-.002]	6.4

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: 8-2266100-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2266100-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2266100-5

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 ITEMS 62.
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEMS 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 SEE APPROPRIATE APPLICATOR LOG SHEETS FOR APPLIED TERMINALS, WIRE RANGE AND MEMORY CHIP.

13 TERMINAL LUBRICANT IS RECOMMENDED.

*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.

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

-	-	1	1	1	1	2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
-	-	-	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-78	-77	-27	-25	-22	-21	PART NO	DESCRIPTION	ITEM NO

-	-	-	-	1	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
-	-	1	1	1	1	1-22279-3	SPRING, COMPRESSION	246
-	-	1	1	1	1	2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
6 -	-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	-	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	-	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	-	-	2119740-2	TAG,IDENTIFICATION	213
-	-	-	1	-	-	1901094-3	SPACER, FEEDER	198
-	-	-	-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	-	1	1	1	1	994969-1	MAGNET, RARE EARTH HIGH ENERGY	166
-	-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	-	-	-	1	-	240638-1	SPRING, FEED FINGER	163
-	-	1	1	1	1	8-21084-1	O-RING, .801 ID, .070 DIA. MAT.	152
-	-	-	-	1	-	2119641-2	FEED CAM, AIR FEED	151
-	-	1	1	1	1	2119798-2	DETENT PIN	145
-	-	1	1	1	1	2079383-8	SCR, BHSC, RoHS (M4 X 16)	144
-	-	4	4	4	4	2168400-5	SHCS, LOW HEAD, RoHS, M4 X 20	143
-	-	-	-	-	1	2119653-2	FEED CAM, POST FEED	142
-	-	1	1	1	1	1-2119656-0	APPLICATOR BASIC ASSEMBLY, SF	141
-	-	1	1	1	1	2119650-1	RAM, ASIAN STYLE, SIDE FEED	140
-	-	1	1	1	1	2119092-2	BOLT, ADJUSTMENT	139
-	-	-	-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-	-	-	-	1	-	2119799-1	HOLDER,FEED FINGER, AF	136
-	-	-	REF	-	-	SEE NOTE 4	MEMORY CHIP, PROGRAMMED	135
-	-	-	1	-	-	1633743-1	SERVO FEED LATCH ASM	133
-	-	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	119
-	-	-	REF	-	-	2119944-1	FEED FINGER ASSEMBLY,SF	117
-	-	1	1	1	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
1	-	1	1	1	1	455888-8	SPACER, CRIMPER	82
1	-	-	-	-	-	2266100	PRINT, APPLICATOR LOG SHEET	72
-	-	1	1	1	1	2119956-1	DOCUMENTATION PACKAGE	71
-	-	2	2	2	2	2119791-9	DEPRESSOR, WIRE	70
-	-	1	-	1	1	2119740-1	TAG,IDENTIFICATION	67
-	-	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	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	-	-	-	1	1	1338685-1	PAWL, FEED	56
-	-	2	2	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53
-	-	1	1	1	1	5018030-1	NUT, HEX, REG, RoHS, M3	52
-	-	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51
-	-	1	1	1	1	690753-2	SPACER, TONKER	50
-	-	-	-	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	-	-	-	-	1	2119652-1	FEED CAM, PRE FEED	48
-	-	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	2119644-1	RAM WASHER, PRECISION	38
-	-	1	1	1	1	2-1752356-0	SUPPORT, TERMINAL	34
-	-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	-	1	1	1	1	2161328-1	HEX HEAD, FLANGED, M5 x 8mm LONG	32
-	-	1	1	1	1	1-1320908-0	SPACER, STRIP GUIDE	30
-	-	1	1	1	1	2119959-1	ASSEMBLY, STRIP GUIDE	29
-	-	1	1	1	1	1320928-2	STRIP GUIDE	24
-	-	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
-	-	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	20
-	-	1	1	1	1	2119533-1	STRIPPER, SIDE FEED	19
1 -	-	1	1	1	1	2119806-1	INSERT, SHEAR	13
-	-	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
-	-	1	1	1	1	1-356885-4	STOP, SHEAR	11
1 -	-	1	1	1	1	2119805-1	SHEAR HOLDER, FRONT	10
1 -	-	1	1	1	1	1803095-1	FLOATING SHEAR, FRONT	9
1 1	1	1	1	1	1	1803293-1	ANVIL, COMBINATION DEUTSCH STYLE	8
-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	6
-	-	1	1	1	1	2119757-8	DEPRESSOR, SHEAR	5
-	-	1	1	1	1	238011-9	BLOCK, CRIMPER SPACER	4
1 1	1	1	1	1	1	1803019-3	CRIMPER, INSULATION O	3
1 -	-	1	1	1	1	455888-1	SPACER, CRIMPER	2
1 -	1	1	1	1	1	2-1633713-6	CRIMPER, WIRE PREMIUM	1
-78	-77	-27	-25	-22	-21	PART NO	DESCRIPTION	ITEM NO

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

DWN R.KNEPPER 23AUG2013
CHK G.BAILEY 23AUG2013
APVD M.CLIFFORD 23AUG2013
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-2266100	-

Customer Accessible Production Drawing | SCALE 1:2 | SHEET 3 OF 4 | REV B1

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

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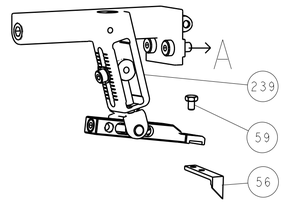
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REVISIONS

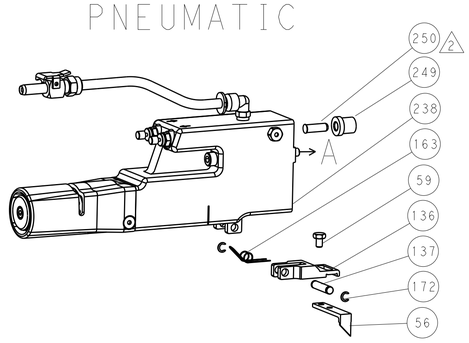
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

FEED TYPE

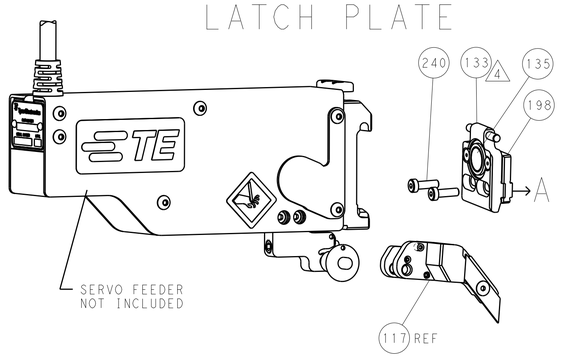
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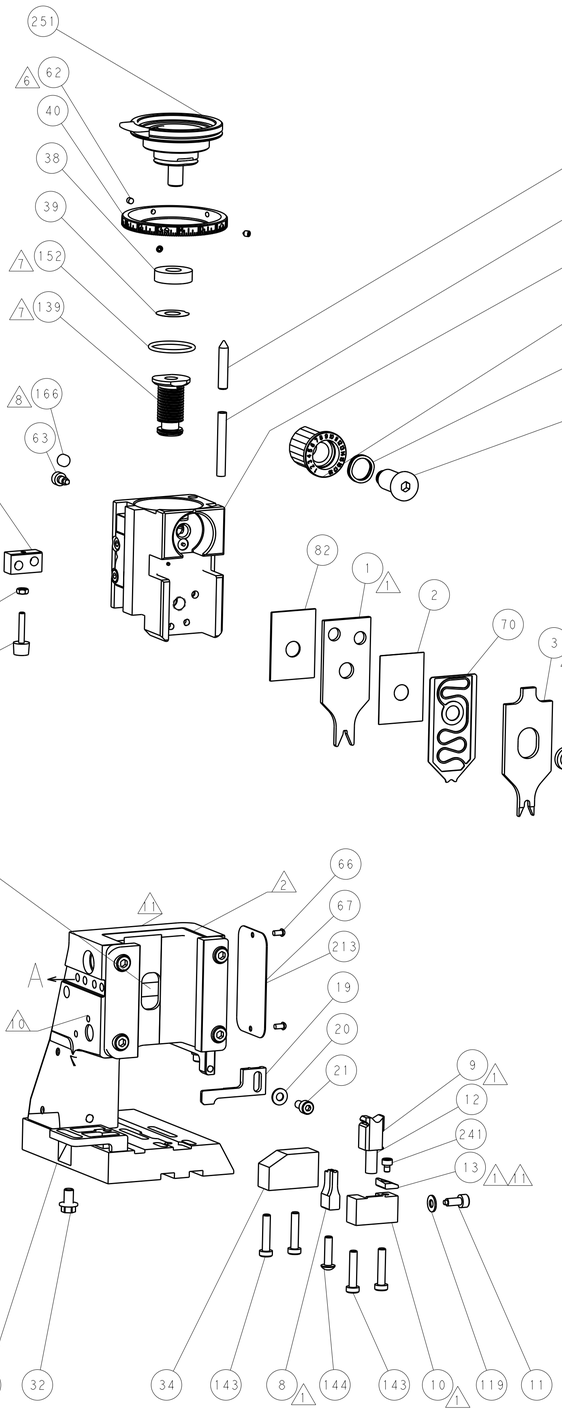


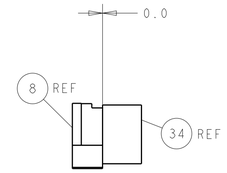
PNEUMATIC



SERVO LATCH PLATE

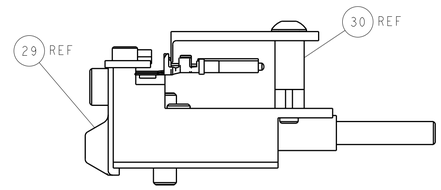






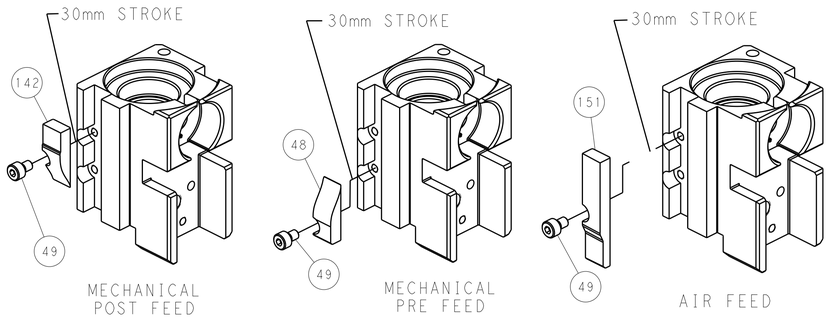
TERMINAL SUPPORT LOCATION

ITEM 30 LOCATED AT FRONT HOLES



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

CAM POSITIONS



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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Customer Accessible Production Drawing | SCALE 1:2 | SHEET 4 OF 4 | REV B1

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