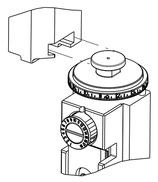
SET UP GAUGE 2119599-1 | LOC A | DIST 66

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	ECR-14-009265	19JUN2014	RK	TE

ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
	2151999-1	D	FINE CRIMP HEIGHT ADJUST	MECHANICAL
	2151999-2	D	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
	2151999-5	D	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE △4
	2151999-6	D	NON-CRIMP HEIGHT ADJUST	SERVO LATCH PLATE △4 △12
	2151999-7	D	FINE CRIMP HEIGHT ADJUST	NONE
	7-2151999-7	B	CRIMP TOOLING KIT	-

APPLICATOR STYLE CONVERSION CHART

CONVERT TO	PART NUMBERS REQUIRED					
PNEUMATIC FEED	2119950-1	1338683-1	5-18022-5	2119641-1	2119799-1	2063440-1
SERVO LATCH PLATE	2119951-1	-	8-2151999-5	1901094-3	1-1752354-0	2168400-6 (QUANTITY 2)
SMART APPLICATOR	2161326-1	-	8-2151999-4	-	-	-
MECHANICAL FEED	2119949-1	1338683-1	5-18022-5	2119653-1	-	-
SERVO LATCH PLATE	2119951-1	-	8-2151999-5	1901094-3	1-1752354-0	2168400-6 (QUANTITY 2)
SMART APPLICATOR	2161326-1	-	8-2151999-4	-	-	-
MECHANICAL FEED	2119949-1	1338683-1	5-18022-5	2119653-1	-	-
PNEUMATIC FEED	2119950-1	1338683-1	5-18022-5	2119641-1	2119799-1	2063440-1
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-

APPLICATOR DATA

CRIMP	SIZE	TYPE
WIRE	.058 [1.47 mm]	F
INSUL	.087 [2.21 mm]	TP

APPLICATOR INSTRUCTIONS 408-10389

TERMINAL DATA: PSI TERMINAL — PSI CRIMP SPECIFICATION

TERMINAL NAME: CONTACT, SELF-PIERCING, 22/28 AWG

WIRE STRIP LENGTH	INSULATION DIAMETER RANGE
DO NOT STRIP INSULATION	∅ .040 IN [1.016 mm] MAX

TERMINAL APPLICATION SPECIFICATION			
655355-DRW Rev B	-	-	
-	-	-	

TERMINALS APPLIED

TE TERMINAL	PSI TERMINAL	TE TERMINAL	PSI TERMINAL
2113353-1	65535-01		

WIRE SIZE	INSUL F CRIMP HEIGHT INCH [mm]	CRIMP HEIGHT △9 REFERENCE SETTING
SELF PIERCING CRIMP	.045+/-.003 [1.143+/-0.076]	7.3

△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: 8-2151999-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151999-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151999-5
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2151999-6

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 & 242. FOR -6 ONLY APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEMS 37 & 242.

△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 4.66.

△13 INSULATION CRIMP HEIGHT TO BE .072±.002. USE ITEM 244 TO OBTAIN INSULATION CRIMP HEIGHT. STARTING REFERENCE SETTING IS 8.

*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
-	-	-	-	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
-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO

						PART NO	DESCRIPTION	ITEM NO
-	-	1	-	-	-	2119758-1	RAM, AMP STYLE, SIDE FEED, NON-ADJ.	245
△13 -	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	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	1	1	1	356885-4	STOP, SHEAR	237
-	-	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	1-22281-8	SPRING, COMPRESSION	121
-	1	1	1	1	1	2168083-6	SCR, SKT HD CAP, RoHS, M5 X 65	93
-	1	1	1	1	1	1-455888-4	SPACER, CRIMPER	82
-	1	1	1	1	1	1-240641-4	SPACER	81
-	1	1	1	1	1	2119956-1	DOCUMENTATION PACKAGE	71
-	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
-	2	2	2	2	2	2-18032-5	SCR, SET, FLT POINT M5 X 20.0	61
-	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	1338683-1	FEED PAWL	56
-	2	2	2	2	2	2168400-1	SHCS, LOW HEAD, RoHS, M4 X 12	54
-	2	2	2	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	53
-	-	-	-	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	1-2119644-2	RAM WASHER, PRECISION	38
△6 -	1	1	1	1	1	2119085-1	FA HEAD, ATLANTIC STYLE	37
-	1	-	1	1	1	2119092-1	BOLT, ADJUSTMENT	35
-	4	4	4	4	4	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	33
-	1	1	1	1	1	2161328-1	HEX HEAD, FLANGED, M5 x 8mm LONG	32
-	1	1	1	1	1	1901091-5	PLATE, REAR STRIP GUIDE	29
-	1	1	1	1	1	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	28
-	2	2	2	2	2	22283-1	SPRING, COMPRESSION	27
-	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
-	1	1	1	1	1	240792-1	DRAG, TERMINAL	25
-	1	1	1	1	1	1-690438-0	FRONT STRIP GUIDE	24
-	1	1	1	1	1	3-189124-4	GUIDE, FRONT STRIP	23
-	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	690463-1	FLOATING SHEAR, REAR	17
-	2	2	2	2	2	1-2168083-1	SCR, SKT HD CAP, RoHS, M3 X 6	16
-	1	1	1	1	1	1-690464-2	SHEAR PLATE, REAR	15
△1 -	1	1	1	1	1	2119862-1	SHEAR HOLDER, REAR	14
-	1	1	1	1	1	2119806-1	INSERT, SHEAR	13
-	1	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
△1 -	-	-	-	-	-	-	-	10
△1 -	-	-	-	-	-	-	-	9
△1	1	1	1	1	1	1803122-1	ANVIL, COMBINATION	8
-	1	1	1	1	1	1-455888-9	SPACER, CRIMPER	7
-	1	1	1	1	1	690468-1	DEPRESSOR SHEAR, REAR	6
-	-	-	-	-	-	-	-	5
-	1	1	1	1	1	2-238009-2	BLOCK, FL CRIMPER SPACER	4
△1	1	1	1	1	1	1803123-1	CRIMPER, INSULATION BLUNT F	3
-	-	-	-	-	-	-	-	2
△1	1	1	1	1	1	5-1633609-5	CRIMPER, WIRE	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)

THIS DRAWING IS A CONTROLLED DOCUMENT OF TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ± .02
3 PLC ± .005
4 PLC ± .0005
ANGLES ±

MATERIAL -
FINISH -

DWN BOB HIGMAN 23JUL2013
CHK G BAILEY 23JUL2013
APVD M CLIFFORD 23JUL2013
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-2151999	-

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

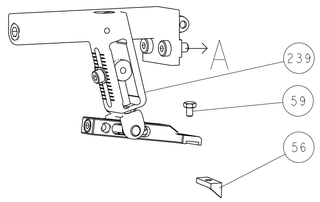
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

LOC	DIST
A	66

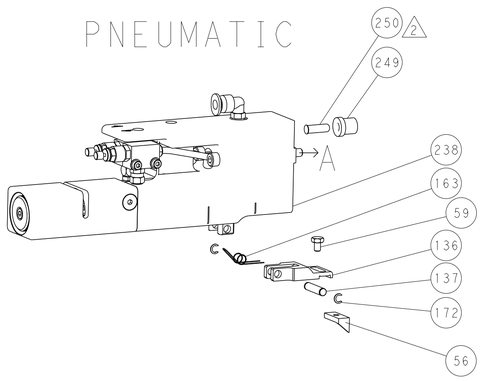
REVISIONS

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

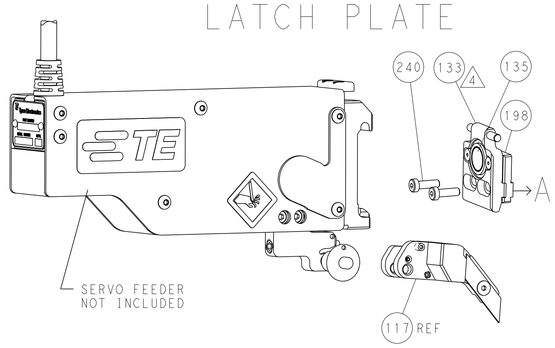
FEED TYPE MECHANICAL

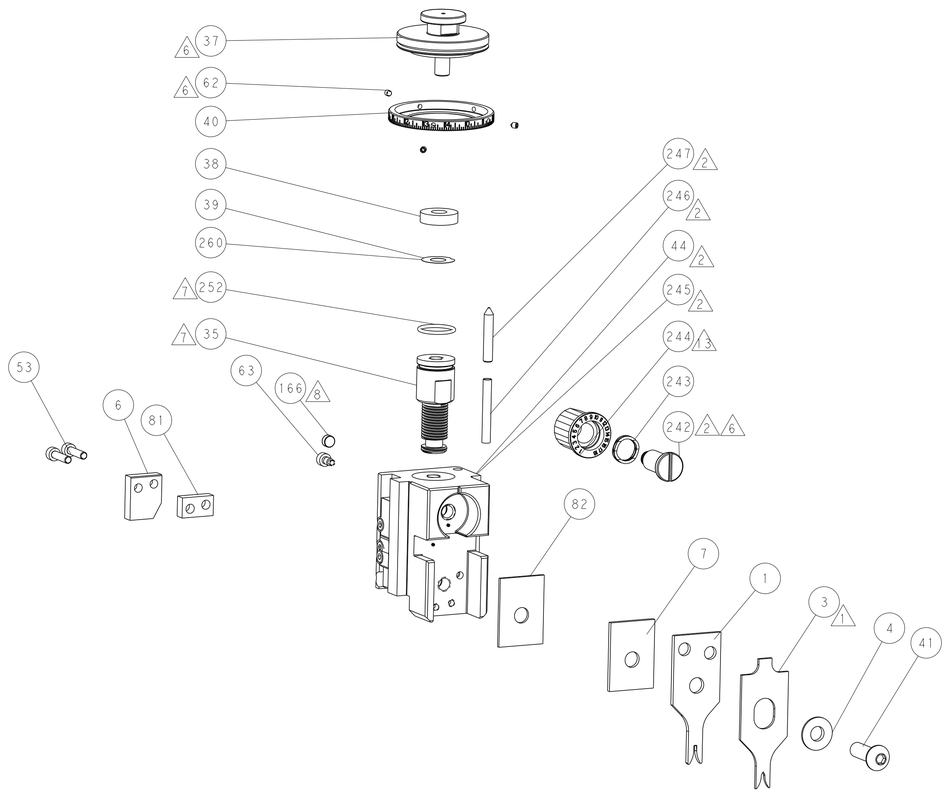


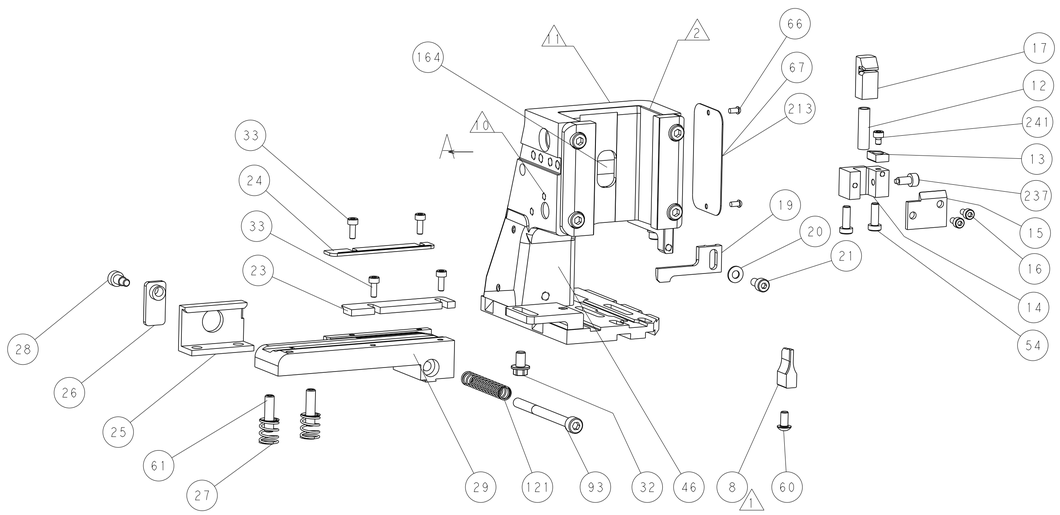
PNEUMATIC



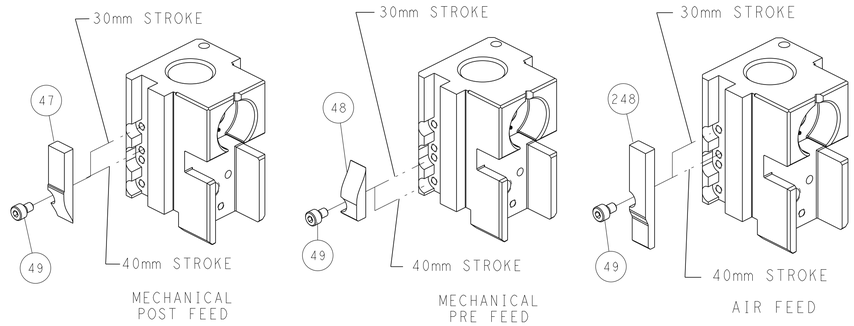
SERVO LATCH PLATE



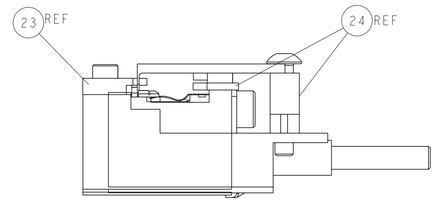




CAM POSITIONS



ITEM 30 LOCATED AT FRONT 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)

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE. CONTACT THE ABOVE ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ± .02
3 PLC ± .005
4 PLC ± .0005
ANGLES ±-

MATERIAL -
FINISH -

DWN	BOB HIGMAN 23JUL2013
CHK	G.BAILEY 23JUL2013
APVD	M.CLIFFORD 23JUL2013
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-2151999	-

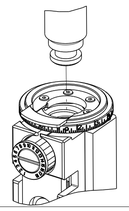
Customer Accessible Production Drawing | SCALE 1:2 | SHEET 2 OF 4 | REV D

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

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
	2-2151999-1	D	FINE CRIMP HEIGHT ADJUST	MECHANICAL
	2-2151999-2	D	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
	2-2151999-5	D	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 4
	2-2151999-7	D	FINE CRIMP HEIGHT ADJUST	NONE
	7-2151999-7	B	CRIMP TOOLING KIT	-

APPLICATOR STYLE CONVERSION CHART

CONVERT TO	PART NUMBERS REQUIRED					
PNEUMATIC FEED	2119950-1	1338683-1	5-18022-5	2119641-2	2119799-1	2063440-1
SERVO LATCH PLATE	2119951-1	-	8-2151999-5	1901094-3	1-1752354-0	2168400-6 (QUANTITY 2)
SMART APPLICATOR	2161326-1	-	8-2151999-4	-	-	-
MECHANICAL FEED	2119949-1	1338683-1	5-18022-5	2119653-2	-	-
SERVO LATCH PLATE	2119951-1	-	8-2151999-5	1901094-3	1-1752354-0	2168400-6 (QUANTITY 2)
SMART APPLICATOR	2161326-1	-	8-2151999-4	-	-	-
MECHANICAL FEED	2119949-1	1338683-1	5-18022-5	2119653-2	-	-
PNEUMATIC FEED	2119950-1	1338683-1	5-18022-5	2119641-2	2119799-1	2063440-1
-	-	-	-	-	-	-
-	-	-	-	-	-	-

APPLICATOR DATA

CRIMP	SIZE	TYPE
WIRE	.058 [1.47 mm]	F
INSUL	.087 [2.21 mm]	TP

APPLICATOR INSTRUCTIONS 408-10389

TERMINAL DATA: PSI TERMINAL		PSI CRIMP SPECIFICATION
TERMINAL NAME: CONTACT, SELF-PIERCING, 22/28 AWG		
WIRE STRIP LENGTH 0.00-0.00 mm [.000-.000 IN]		INSULATION DIAMETER RANGE ∅ .040 IN [1.016 mm] MAX
TERMINAL APPLICATION SPECIFICATION	655355-DRW Rev B	- / -
	-	- / -

TERMINALS APPLIED

TE TERMINAL	PSI TERMINAL	TE TERMINAL	PSI TERMINAL
2113353-1	65535-01		

WIRE SIZE	CRIMP HEIGHT INCH [mm]	CRIMP HEIGHT 9 REFERENCE SETTING
SELF PIERCING CRIMP	.045+/-.003 [1.143+/-0.076]	7.3

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: 8-2151999-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151999-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151999-5

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 & 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 INSULATION CRIMP HEIGHT TO BE .072±.002. USE ITEM 244 TO OBTAIN INSULATION CRIMP HEIGHT. STARTING REFERENCE SETTING IS 8.

*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	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	1	1	1	356885-4	STOP, SHEAR	237
-	-	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
-	2	2	2	2	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	1-22281-8	SPRING, COMPRESSION	121
-	1	1	1	1	2168083-6	SCR, SKT HD CAP, RoHS, M5 X 65	93
-	1	1	1	1	1-455888-4	SPACER, CRIMPER	82
-	1	1	1	1	1-240641-4	SPACER	81
-	1	1	1	1	2119956-1	DOCUMENTATION PACKAGE	71
-	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
-	2	2	2	2	2-18032-5	SCR, SET, FLT POINT M5 X 20.0	61
-	-	-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	-	-	1	1	1338683-1	FEED PAWL	56
-	2	2	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	53
-	-	-	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	1-2119644-2	RAM WASHER, PRECISION	38
-	4	4	4	4	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	33
-	1	1	1	1	2161328-1	HEX HEAD, FLANGED, M5 x 8mm LONG	32
-	1	1	1	1	1901091-5	PLATE, REAR STRIP GUIDE	29
-	1	1	1	1	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	28
-	2	2	2	2	22283-1	SPRING, COMPRESSION	27
-	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
-	1	1	1	1	240792-1	DRAG, TERMINAL	25
-	1	1	1	1	1-690438-0	FRONT STRIP GUIDE	24
-	1	1	1	1	3-189124-4	GUIDE, FRONT STRIP	23
-	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	690463-1	FLOATING SHEAR, REAR	17
-	2	2	2	2	1-2168083-1	SCR, SKT HD CAP, RoHS, M3 X 6	16
-	1	1	1	1	1-690464-2	SHEAR PLATE, REAR	15
1 -	1	1	1	1	2119862-1	SHEAR HOLDER, REAR	14
-	1	1	1	1	2119806-1	INSERT, SHEAR	13
-	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
1 -	-	-	-	-	-	-	10
1 -	-	-	-	-	-	-	9
1 1	1	1	1	1	1803122-1	ANVIL, COMBINATION	8
-	1	1	1	1	1-455888-9	SPACER, CRIMPER	7
-	1	1	1	1	690468-1	DEPRESSOR SHEAR, REAR	6
-	-	-	-	-	-	-	5
-	1	1	1	1	2-238009-2	BLOCK, FL CRIMPER SPACER	4
1 1	1	1	1	1	1803123-1	CRIMPER, INSULATION BLUNT F	3
-	-	-	-	-	-	-	2
1 1	1	1	1	1	5-1633609-5	CRIMPER, WIRE	1
	-77	-27	-25	-22	-21 PART NO	DESCRIPTION	ITEM NO

-	1	1	1	1	2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
-	-	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	-	-	1	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
-	1	1	1	1	1-22279-3	SPRING, COMPRESSION	246
13 -	1	1	1	1	2119082-4	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-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)

DIMENSIONS: INCHES
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- ; 1 PLC ±- ; 2 PLC ±.02 ; 3 PLC ±.005 ; 4 PLC ±.0005 ; ANGLES ±-
MATERIAL - / -
FINISH - / -

DWN BOB HIGMAN 23JUL2013
CHK G.BAILEY 23JUL2013
APVD M.CLIFFORD 23JUL2013
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity
Harrisburg, PA 17105-3608

NAME Ocean Side Feed Applicator
-

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-2151999 | RESTRICTED TO -

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

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

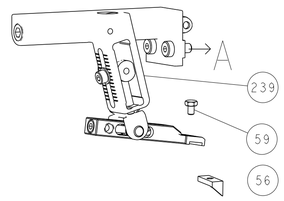
LOC	DIST
A	66

REVISIONS

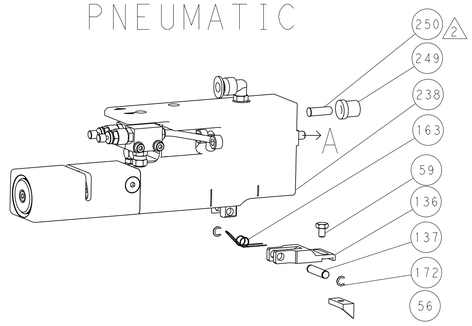
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

FEED TYPE

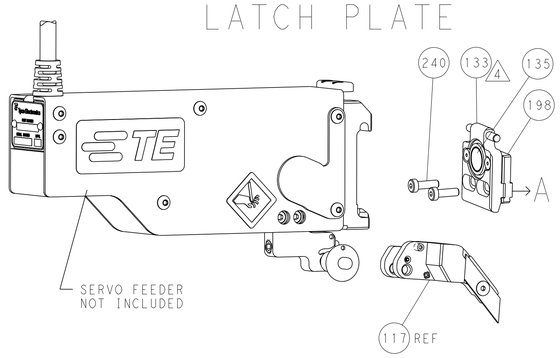
MECHANICAL



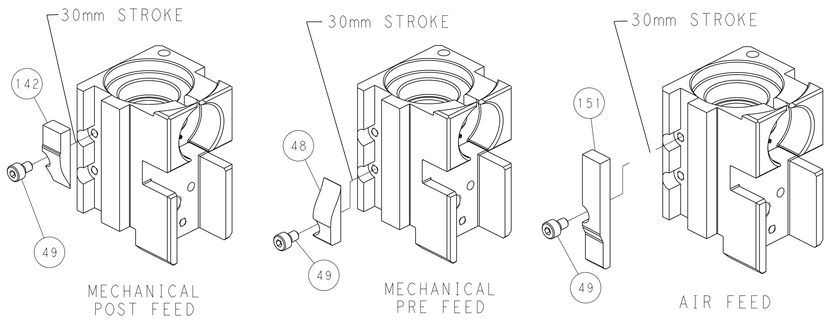
PNEUMATIC

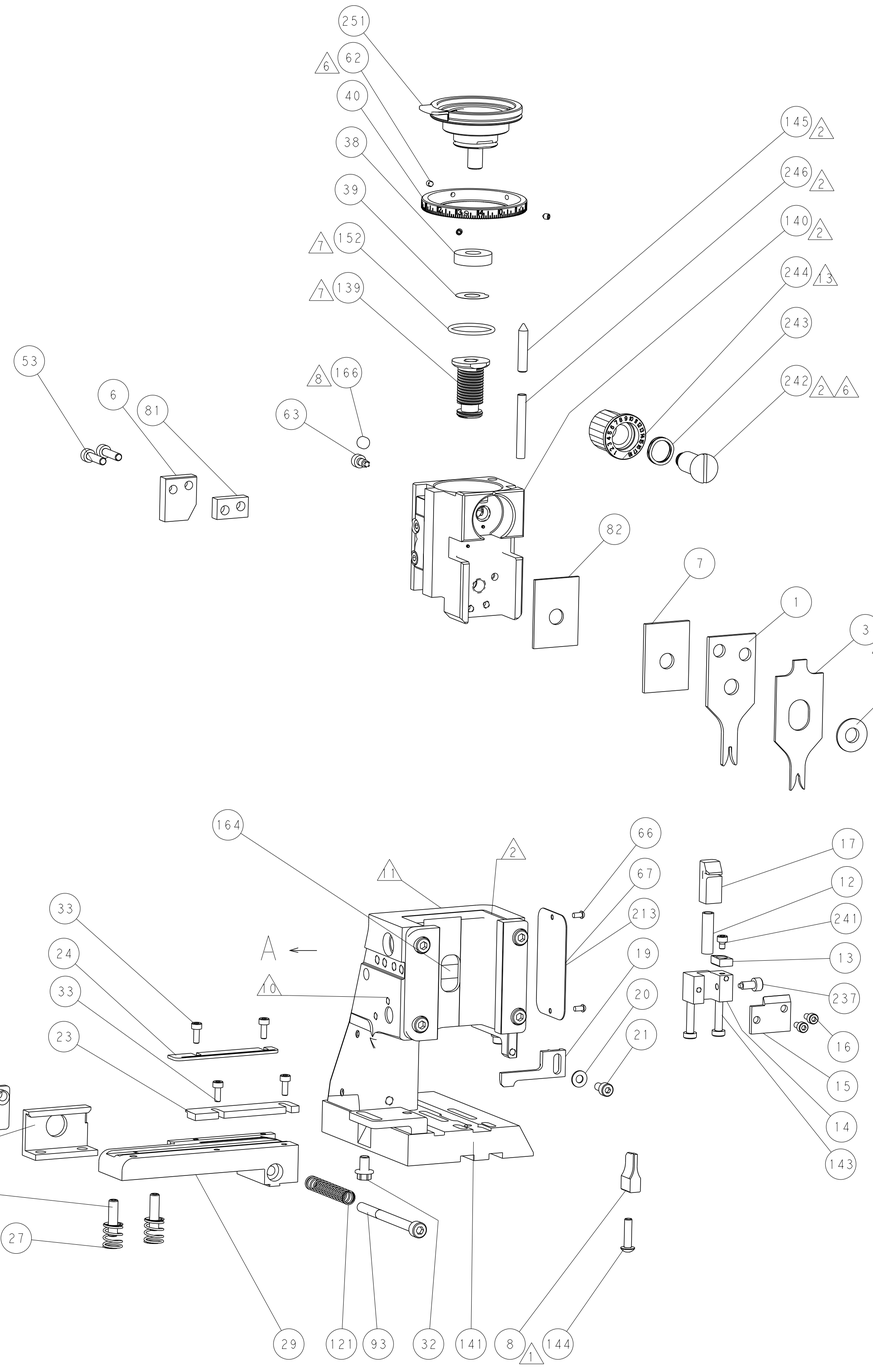


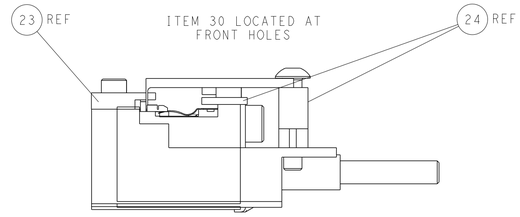
SERVO LATCH PLATE



CAM POSITIONS







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)

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±.02
3 PLC ±.005
4 PLC ±.0005
ANGLES ±

MATERIAL -
FINISH -

DWN BOB HIGMAN 23JUL2013
CHK G BAILEY 23JUL2013
APVD M CLIFFORD 23JUL2013
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-2151999	-

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

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION