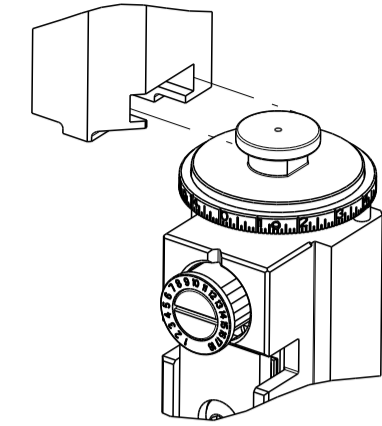

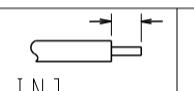


ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART					
					CONVERT TO	PART NUMBERS REQUIRED				
	2150052-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	-	-	-	-	-	-
	2150052-5	B	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE ⁴	SERVO LATCH PLATE	2119951-1	1901697-1	8-2150052-5	-	2168400-7 (QUANTITY 2)
	2150052-6	B	NON-CRIMP HEIGHT ADJUST	SERVO LATCH PLATE ⁴	PNEUMATIC FEED	2119950-1	2119792-2	-	2119641-1	2063440-2
	2150052-7	B	FINE CRIMP HEIGHT ADJUST	NONE	-	-	-	-	-	-
	7-2150052-7	A	CRIMP TOOLING KIT	-	-	-	-	-	-	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.54 mm [.100]	F
INSUL	3.05 mm [.120]	OV
APPLICATOR INSTRUCTIONS 408-10390 		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: RING TONGUE			
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
5.50-6.50 mm [.217-.256 IN]		Ø1.40-2.10 mm [.055-.083 IN]	
TERMINAL APPLICATION SPECIFICATION	114-2084		
TERMINALS APPLIED ¹⁰ ¹¹ ¹²			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
346102-1	346102-2		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING ⁹
1.00mm2	1.89 +/- 0.05 [.074 +/- .002]	4.7
0.75mm2	1.82 +/- 0.05 [.072 +/- .002]	5.4
0.50mm2	1.75 +/- 0.05 [.069 +/- .002]	6.0


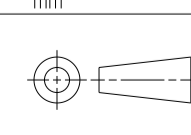
- ¹ RECOMMENDED SPARE PARTS
- ² GREASE BEARING SURFACES LIGHTLY
- 3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- ⁴ APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:
 PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150052-4
 SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2150052-5
 SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2150052-6
- 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 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 TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.
- ¹¹ 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
- ¹² 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.

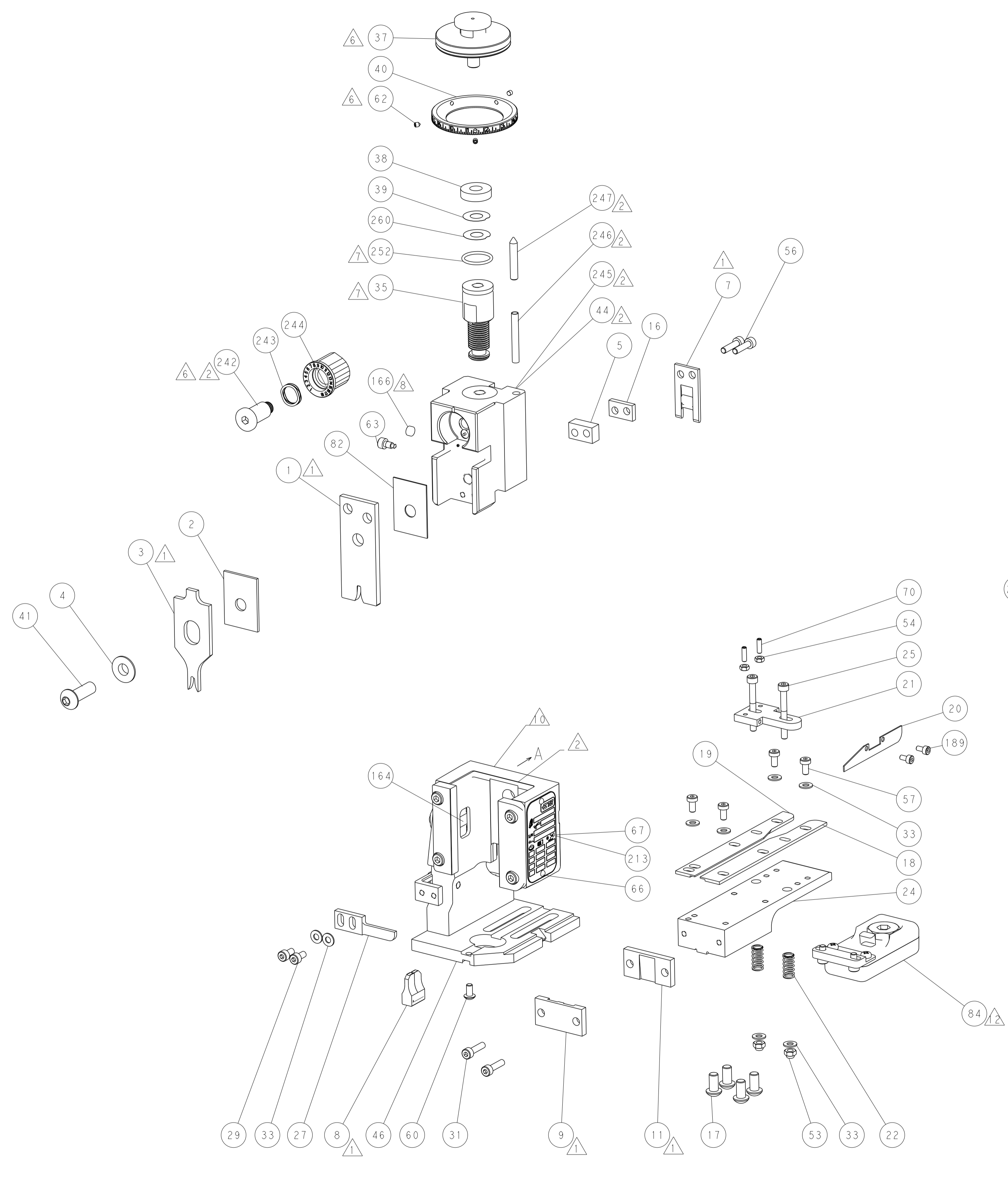
SET UP GAUGE 2119599-2	LOC A	DIST 66	REVISIONS			
			REV	DATE	BY	APPV
			A	RELEASED	24FEB2014	KH UG
			B	ECR-17-002239	15FEB2017	TB JQG

¹	-	-	1	-	-	2119957-2	APPLICATOR SHIM PACK	260
⁷	-	-	1	-	1	8-21084-0	O-RING, .676 ID, .070 DIA. MAT.	252
	-	-	-	-	1	2119640-1	PUSH ROD, AIR FEED	250
	-	-	-	-	1	1803259-1	BUSHING, FLANGED	249
	-	-	-	-	1	2119641-1	FEED CAM, AIR FEED	248
	-	1	-	-	1	2119798-1	DETENT PIN	247
	-	1	-	-	1	1-22279-3	SPRING, COMPRESSION	246
	-	-	1	-	-	2119759-1	RAM, AMP STYLE, END FEED, NON-ADJUST	245
	-	1	1	1	1	2119082-8	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
	-	-	2	2	-	2168400-7	SHCS, LOW HEAD, RoHS, M5 X 10	240
	-	-	-	-	1	2063440-2	AIR FEED MODULE	238
	-	-	1	1	-	2119740-2	TAG, IDENTIFICATION	213
	-	2	2	2	2	1-2168083-1	SCR, SKT HD CAP, RoHS, M3 X 6	189
	-	-	REFREF	-	-	1901697-1	FEED FINGER ASSEMBLY, EF	183
	-	-	-	-	2	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
	-	1	1	1	1	994969-1	MAGNET, RARE EARTH HIGH ENERGY	166
	-	REFREF	REFREF	REFREF	REFREF	994970-2	COUNTER, MAGNETIC	164
	-	-	-	-	1	240638-1	SPRING, FEED FINGER	163
	-	-	-	-	1	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
	-	-	REFREF	-	-	SEE NOTE 4	MEMORY CHIP, PROGRAMMED	135
	-	-	1	1	-	1633743-1	SERVO FEED LATCH ASM	133
¹²	-	1	1	1	1	2119955-2	ASSY, LUBRICATOR, END FEED	84
	-	1	1	1	1	455888-6	SPACER, CRIMPER	82
	-	1	1	1	1	2119956-2	DOCUMENTATION PACKAGE	71
	-	2	2	2	2	2-18032-2	SCR, SET, FLT POINT M3 X 10.0	70
	-	1	-	-	1	2119740-1	TAG, IDENTIFICATION	67
	-	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
	-	1	-	-	1	2119793-1	LIMITER, ADJUSTMENT BOLT	63
⁶	-	3	-	3	3	992763-5	SCR, SET, SOC, CONE POINT, M3 x 4.0	62
	-	1	1	1	1	2079383-4	SCR, BHSC, RoHS (M4 X 8)	60
	-	4	4	4	4	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57
	-	2	2	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	56
	-	2	2	2	2	5018030-1	NUT, HEX, REG, RoHS, M3	54
	-	2	2	2	2	986965-8	NUT, LOCK, HEX, TORQUE (M4)	53
	-	-	-	-	1	2119792-2	PAWL, EF, AIR	51
	-	-	-	-	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
	-	1	1	1	1	2119655-5	APPLICATOR BASIC ASSEMBLY, EF	46
	-	1	-	-	1	2119369-1	RAM, AMP STYLE, END FEED	44
	-	1	1	1	1	2079383-7	SCR, BHSC, RoHS (M8 X 25)	41
	-	1	-	-	1	2119645-1	DISC, NUMBERED FA WIRE ADJUSTMENT	40
	-	1	-	-	1	2119957-1	APPLICATOR SHIM PACK	39
	-	1	1	1	1	1-2119644-2	RAM WASHER, PRECISION	38
⁶	-	1	1	1	1	2119085-1	FA HEAD, ATLANTIC STYLE	37
⁷	-	1	-	-	1	2119092-1	BOLT, ADJUSTMENT	35
	-	8	8	8	8	1-18028-2	WASHER, FLAT, REG M4	33
	-	2	2	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	31
	-	2	2	2	2	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	29
	-	1	1	1	1	240639-1	STRIPPER (MACHINING)	27
	-	2	2	2	2	1-2168083-6	SCR, SKT HD CAP, RoHS, M4 X 35	25
	-	1	1	1	1	1752371-1	PLATE, STRIP GUIDE	24
	-	2	2	2	2	2-22281-3	SPRING, COMPRESSION	22
	-	1	1	1	1	1633168-1	ARM, STOCK DRAG	21
	-	1	1	1	1	1-464452-6	DRAG, STOCK	20
	-	1	1	1	1	2-1901696-7	STRIP GUIDE, REAR	19
	-	1	1	1	1	2-1901695-7	STRIP GUIDE, FRONT	18
	-	4	4	4	4	1-2079383-1	SCR, BHSC, RoHS (M6 X 12)	17
	-	1	1	1	1	4-240641-6	SPACER	16
¹	-	1	1	1	1	240644-1	PLATE, REAR SHEAR	11
	-	-	-	-	-	-	-	10
¹	-	1	1	1	1	690482-4	PLATE, FRONT SHEAR	9
¹	1	1	1	1	1	1333218-8	ANVIL, COMBINATION	8
¹	-	1	1	1	1	690474-4	BLADE, SLUG	7
	-	1	1	1	1	2-240641-7	SPACER	5
	-	1	1	1	1	238009-1	BLOCK, FL CRIMPER SPACER	4
¹	1	1	1	1	1	1803139-2	CRIMPER, INSULATION OVERLAP PREMIUM	3
	-	1	1	1	1	1-455888-6	SPACER, CRIMPER	2
¹	1	1	1	1	1	456421-1	CRIMPER, WIRE	1

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

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		OWN R. HUANG 09FEB2012		TE Connectivity	
mm		0 PLC ±		CHK S. XI 09FEB2012		Harrisburg, PA 17105-3608	
		1 PLC ±		APPV S. XI 09FEB2012	NAME Ocean End Feed		
		2 PLC ±		PRODUCT SPEC		Applicator	
		3 PLC ±		APPLICATION SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
		4 PLC ±		WEIGHT		A1 00779 C=2150052	
		ANGLES FINISH		Customer Accessible Production Drawing		SCALE 1:1 SHEET 1 OF 4 REV B	

LOC	DIST	REVISIONS					
A	66	P	LTM	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-

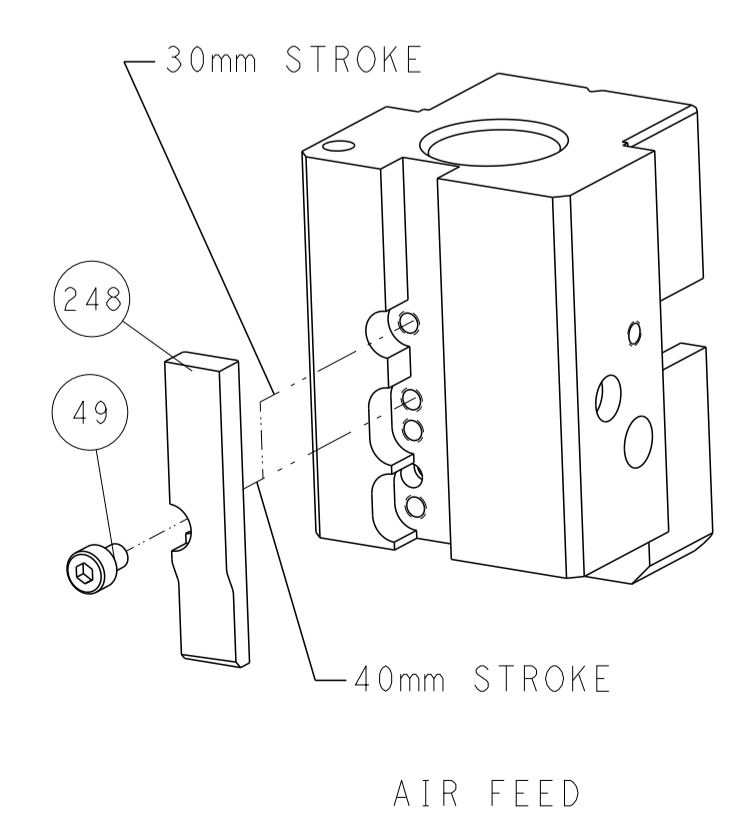


FEED TYPE

PNEUMATIC

SERVO LATCH PLATE

CAM POSITION



AIR FEED

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

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

DWN	K. HUANG	09FEB2012	NAME	Ocean End Feed Applicator	
CHK	S. XI	09FEB2012	SIZE	CAGE CODE	DRAWING NO
APVD	S. XI	09FEB2012	RESTRICTED TO		
PRODUCT SPEC			SCALE	1:1	SHEET 2 OF 4
APPLICATION SPEC			REV	B	
WEIGHT			Customer Accessible Production Drawing		

PACIFIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART					
					CONVERT TO	PART NUMBERS REQUIRED				
	2-2150052-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	-	-	-	-	-	-
					SERVO LATCH PLATE	2119951-1	1901697-1	8-2150052-5	-	2168400-7 (QUANTITY 2)
					SMART APPLICATOR	2161326-1	-	8-2150052-4	-	-
	2-2150052-5	B	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE	-	-	-	-	-	-
2-2150052-7	B	FINE CRIMP HEIGHT ADJUST	NONE	-	-	-	-	-	-	
7-2150052-7	A	CRIMP TOOLING KIT	-	-	-	-	-	-	-	

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.54 mm [.100]	F
INSUL	3.05 mm [.120]	OV
APPL INSTRUCTIONS 408-10390		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION
TERMINAL NAME: RING TONGUE		
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE
5.50-6.50 mm [.217-.256 IN]		∅1.40-2.10 mm [.055-.083 IN]
TERMINAL APPLICATION SPECIFICATION	114-2084	-
TERMINALS APPLIED		
TE TERMINAL	TE TERMINAL	TE TERMINAL
346102-1	346102-2	

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
1.00mm2	1.89 +/- 0.05 [.074 +/- .002]	4.7
0.75mm2	1.82 +/- 0.05 [.072 +/- .002]	5.4
0.50mm2	1.75 +/- 0.05 [.069 +/- .002]	6.0

- RECOMMENDED SPARE PARTS
- GREASE BEARING SURFACES LIGHTLY
- 3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:
 PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150052-4
 SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2150052-5
- 5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER APPLICATIONS.
- APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 62. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 153.
- MAGNET, ITEM 166 MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.
- 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.
- TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.
- 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)

SET UP GAUGE	LOC	DIST	REVISIONS			
2119599-2	A	66	REV	DATE	BY	APPD
			-	SEE SHEET 1	-	-

-	1	1	1	2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
-	-	-	1	2119640-1	PUSH ROD, AIR FEED	250
-	-	-	1	1803259-1	BUSHING, FLANGED	249
-	1	1	1	1-22279-3	SPRING, COMPRESSION	246
-	1	1	1	2119082-8	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	-	2	-	2168400-7	SHCS, LOW HEAD, RoHS, M5 X 10	240
-	-	-	1	2063440-2	AIR FEED MODULE	238
-	-	1	-	2119740-2	TAG, IDENTIFICATION	213
-	2	2	2	1-2168083-1	SCR, SKT HD CAP, RoHS, M3 X 6	189
-	4	4	4	2079383-9	SCR, BHSC, RoHS (M6 X 20)	186
-	-	REF	-	1901697-1	FEED FINGER ASSEMBLY, EF	183
-	-	-	2	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	1	1	1	994969-1	MAGNET, RARE EARTH HIGH ENERGY	166
-	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	-	-	1	240638-1	SPRING, FEED FINGER	163
-	1	1	1	8-21084-1	O-RING, .801 ID, .070 DIA. MAT.	153
-	-	-	1	2119641-2	FEED CAM, AIR FEED	152
-	1	1	1	2119798-2	DETENT PIN	145
-	1	1	1	2079383-8	SCR, BHSC, RoHS (M4 X 16)	144
-	1	1	1	2119655-6	APPLICATOR BASIC ASSEMBLY, EF	141
-	1	1	1	2119651-1	RAM, ASIAN STYLE, END FEED	140
-	1	1	1	2119092-2	BOLT, ADJUSTMENT	139
-	-	-	1	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-	-	REF	-	SEE NOTE 4	MEMORY CHIP, PROGRAMMED	135
-	-	1	-	1633743-1	SERVO FEED LATCH ASM	133
-	1	1	1	2119955-2	ASSY, LUBRICATOR, END FEED	84
-	1	1	1	455888-6	SPACER, CRIMPER	82
-	1	1	1	2119956-2	DOCUMENTATION PACKAGE	71
-	2	2	2	2-18032-2	SCR, SET, FLT POINT M3 X 10.0	70
-	1	-	1	2119740-1	TAG, IDENTIFICATION	67
-	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 X .188	66
-	1	1	1	2119793-1	LIMITER, ADJUSTMENT BOLT	63
-	3	3	3	992763-5	SCR, SET, SOC, CONE POINT, M3 X 4.0	62
-	4	4	4	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57
-	2	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	56
-	2	2	2	5018030-1	NUT, HEX, REG, RoHS, M3	54
-	2	2	2	986965-8	NUT, LOCK, HEX, TORQUE (M4)	53
-	-	-	1	2119792-2	PAWL, EF, AIR	51
-	-	-	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	1	1	1	2079383-7	SCR, BHSC, RoHS (M8 X 25)	41
-	1	1	1	2119645-1	DISC, NUMBERED FA WIRE ADJUSTMENT	40
-	1	1	1	2119957-1	APPLICATOR SHIM PACK	39
-	1	1	1	1-2119644-2	RAM WASHER, PRECISION	38
-	8	8	8	1-18028-2	WASHER, FLAT, REG M4	33
-	2	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	31
-	2	2	2	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	29
-	1	1	1	240639-1	STRIPPER (MACHINING)	27
-	2	2	2	1-2168083-6	SCR, SKT HD CAP, RoHS, M4 X 35	25
-	1	1	1	1752371-1	PLATE, STRIP GUIDE	24
-	2	2	2	2-22281-3	SPRING, COMPRESSION	22
-	1	1	1	1633168-1	ARM, STOCK DRAG	21
-	1	1	1	1-464452-6	DRAG, STOCK	20
-	1	1	1	2-1901696-7	STRIP GUIDE, REAR	19
-	1	1	1	2-1901695-7	STRIP GUIDE, FRONT	18
-	1	1	1	4-240641-6	SPACER	16
-	1	1	1	240644-1	PLATE, REAR SHEAR	11
-	-	-	-	-	-	10
-	1	1	1	690482-4	PLATE, FRONT SHEAR	9
-	1	1	1	1333218-8	ANVIL, COMBINATION	8
-	1	1	1	690474-4	BLADE, SLUG	7
-	1	1	1	2-240641-7	SPACER	5
-	1	1	1	238009-1	BLOCK, FL CRIMPER SPACER	4
-	1	1	1	1803139-2	CRIMPER, INSULATION OVERLAP PREMIUM	3
-	1	1	1	1-455888-6	SPACER, CRIMPER	2
-	1	1	1	456421-1	CRIMPER, WIRE	1

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DRAWING NO	
mm	0 PLC ±	1 PLC ±	2 PLC ±	3 PLC ±	4 PLC ±
	ANGLES	FINISH			
MATERIAL					
Customer Accessible Production Drawing				SCALE	SHEET 3 OF 4

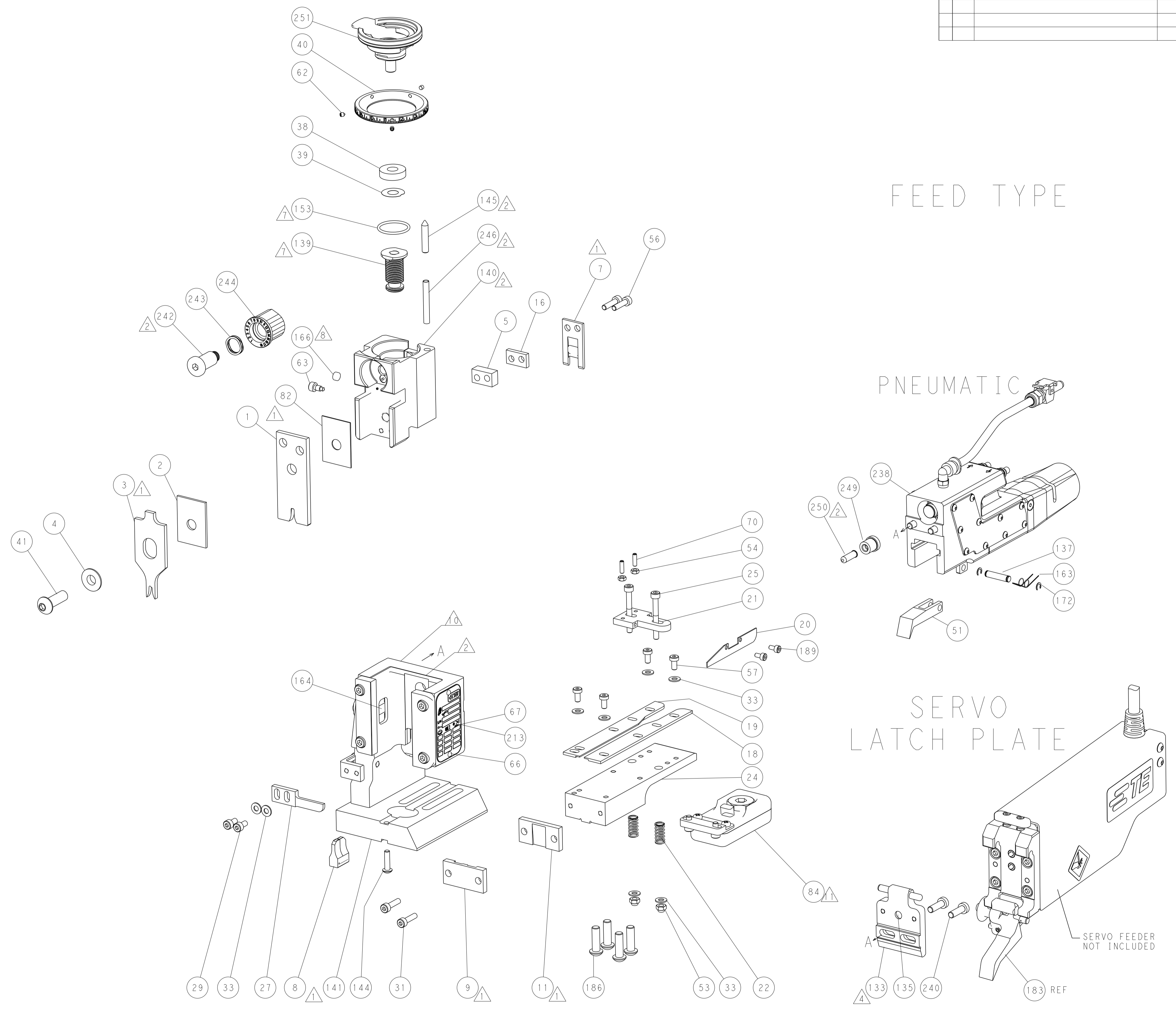


TE Connectivity
 Harrisburg, PA 17105-3608

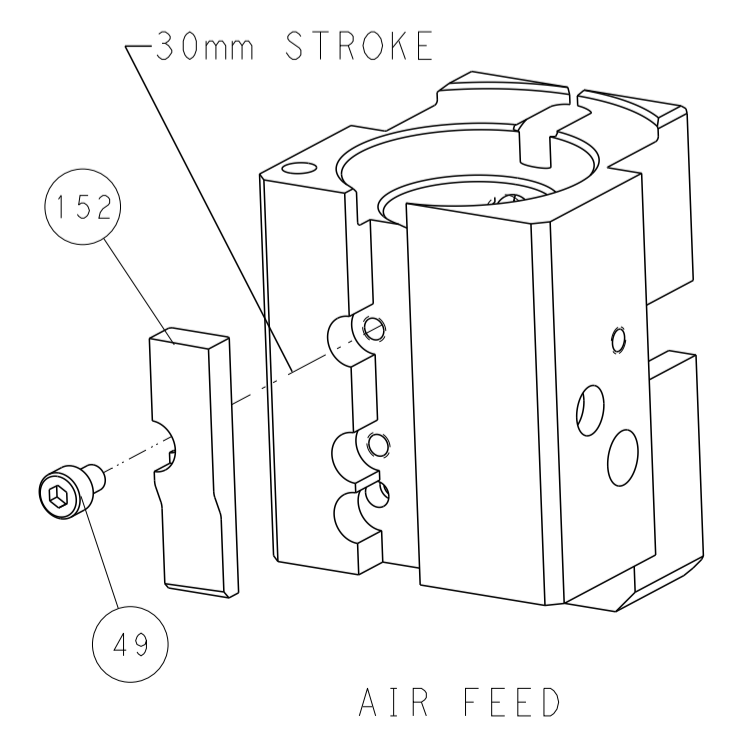
Ocean End Feed
 Applicator

SIZE: A1 CAGE CODE: 00779 DRAWING NO: 2150052

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	OWN	APVD
A	66	SEE SHEET 1			



CAM POSITION



AIR FEED

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

DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		DWN L. HUANG 09FEB2012 CHK S. XI 09FEB2012 APVD S. XI 09FEB2012 PRODUCT SPEC APPLICATION SPEC WEIGHT Customer Accessible Production Drawing		NAME Ocean End Feed Applicator SIZE CAGE CODE DRAWING NO A1 00779 C=2150052 SCALE 1:1 SHEET 4 OF 4 REV B		STE TE Connectivity Harrisburg, PA 17105-3608	
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