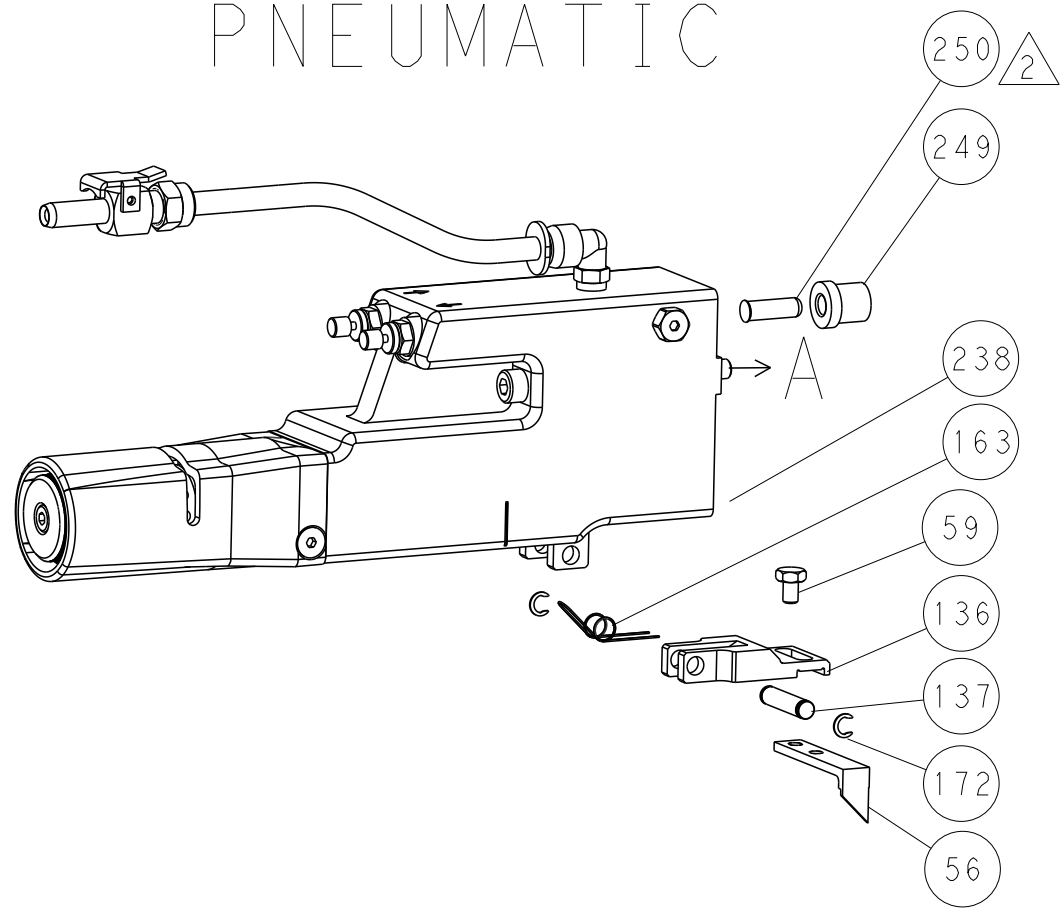
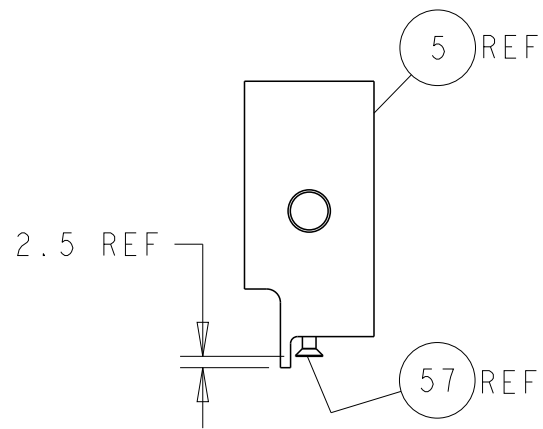
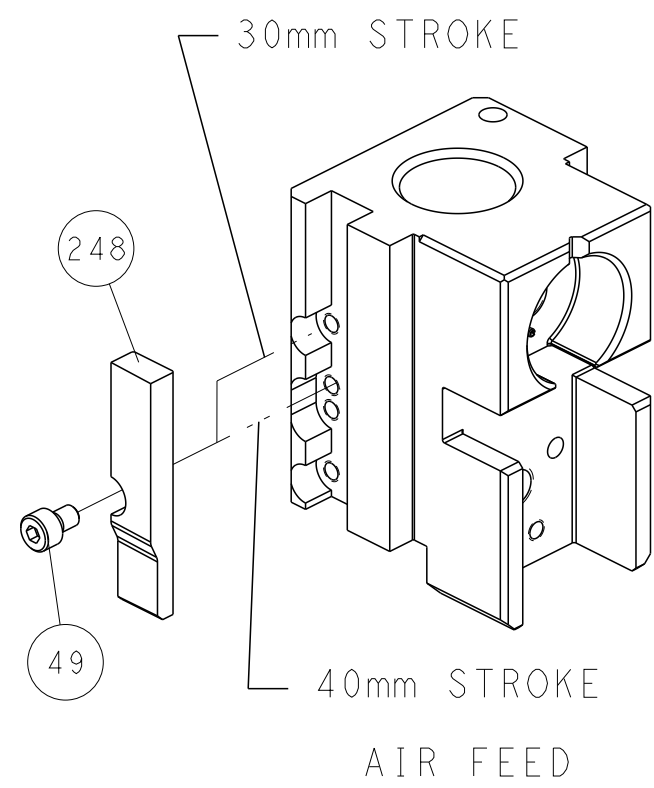


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A	66	-	-	SEE SHEET 1	-	-	-

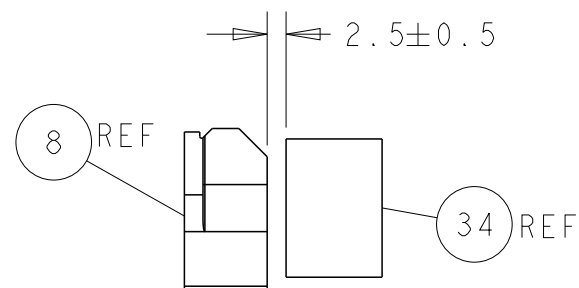
FEED TYPE PNEUMATIC



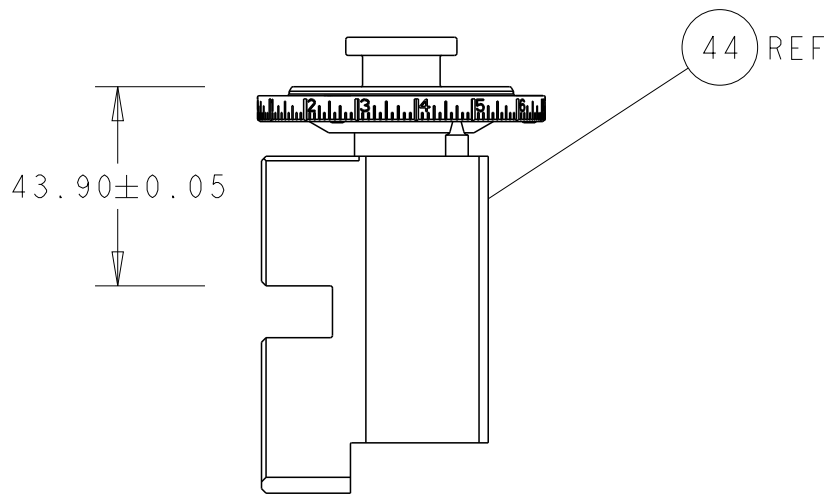
CAM POSITIONS



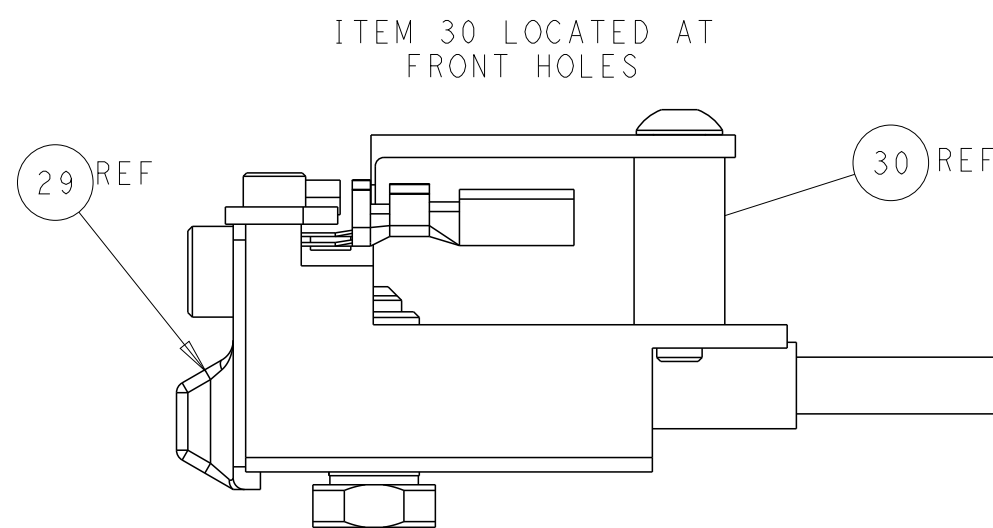
SHEAR DEPRESSOR DETAIL



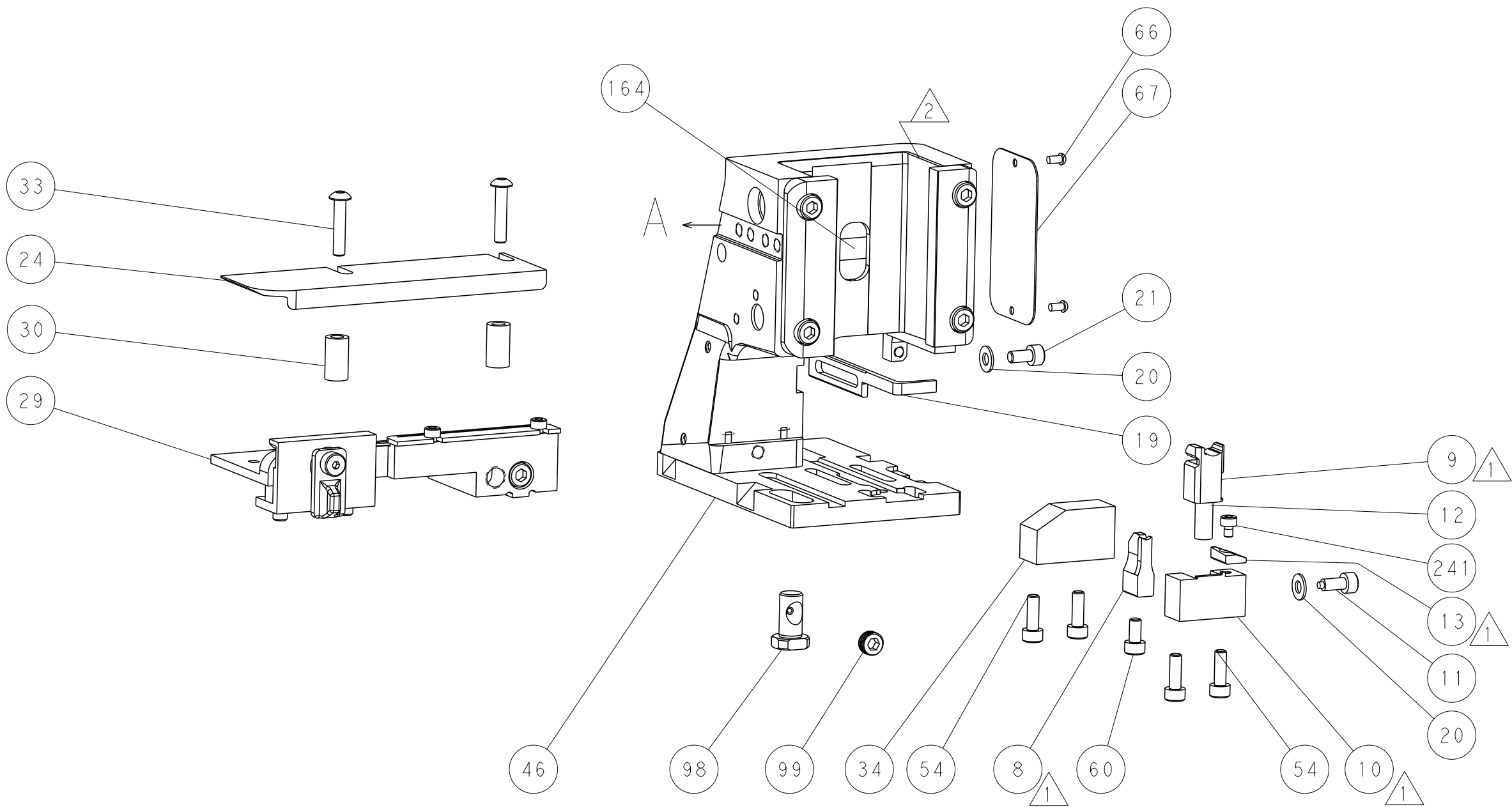
TERMINAL SUPPORT LOCATION



RAM SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

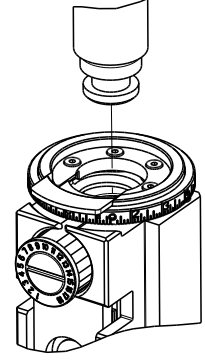


ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS THE RESPONSIBILITY OF THE USER TO VERIFY THE DIMENSIONS AND TOLERANCES OF THE PARTS AND ASSEMBLY BEFORE USE. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS THE RESPONSIBILITY OF THE USER TO VERIFY THE DIMENSIONS AND TOLERANCES OF THE PARTS AND ASSEMBLY BEFORE USE.				DWN Y. YIN 16MAY2012	TE Connectivity Harrisburg, PA 17105-3608	
CHK G. BAILEY 16MAY2012				APVD S. XI 16MAY2012	NAME Ocean Side Feed Applicator	
DIMENSIONS: mm				PRODUCT SPEC	SIZE A1	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.01 4 PLC ±.01 ANGLES ±.01 FINISH				APPLICATION SPEC	CAGE CODE 00779	
MATERIAL -				WEIGHT -	DRAWING NO 2151661	
Customer Accessible Production Drawing				SCALE 1:2	SHEET 2	REV H

PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2151661-2	H	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2151661-7	F	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.54 mm [.100]	F
INSUL	4.19 mm [.165]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL TE CRIMP SPECIFICATION				
TERMINAL NAME: JPT LITEALUM CONTACT, SWS				
WIRE STRIP LENGTH		TERMINAL INSULATION DIAMETER RANGE		
4.20-4.80 mm [.165-.189 IN]		Ø2.88-3.04 mm [.113-.120 IN]		
TERMINAL APPLICATION SPECIFICATION	114-94204	-	-	-
TERMINALS APPLIED				
TE TERMINAL	TE TERMINAL	TE SEAL	TE SEAL	SEAL INSULATION DIAMETER RANGE
2-2208043-1		963292-1		2.0-2.7mm

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
2.50mm2		1.56+/-0.04 [.0614+/- .0016]		7.5



- RECOMMENDED SPARE PARTS
- REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- 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.
- 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.
7. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

*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.

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

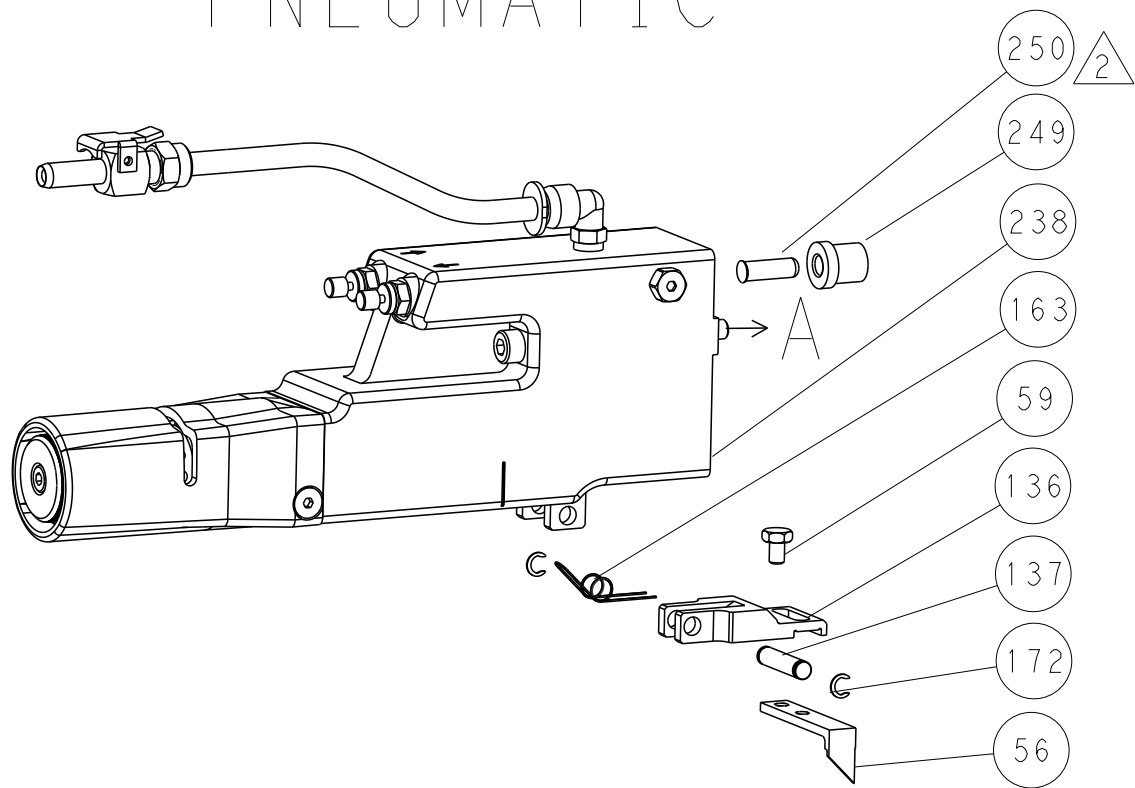
LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-

-	1	2119640-1	PUSH ROD, AIR FEED	250
-	1	1803259-1	BUSHING, FLANGED	249
-	1	2119082-7	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	1	2063440-1	AIR FEED MODULE	238
-	2	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	REF	994970-2	COUNTER, MAGNETIC	164
-	1	240638-1	SPRING, FEED FINGER	163
-	1	2119641-2	FEED CAM, AIR FEED	151
-	1	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	144
-	4	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	143
-	1	2-1803583-4	APPLICATOR BASIC ASSEMBLY, SF	141
-	1	1803516-1	RAM ASSEMBLY, SF PACIFIC	140
-	1	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-	1	2119799-1	HOLDER, FEED FINGER, AF	136
-	1	2844908-1	SCREW, LOCKING	99
-	1	2844907-1	POST, LOCKING	98
-	1	455888-2	SPACER, CRIMPER	82
-	1	1803607-1	DOCUMENTATION PACKAGE	71
-	1	2119740-1	TAG, IDENTIFICATION	67
-	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
	1	985575-3	SCR, FLT SKT HD CAP M3 X 10.0	57
-	1	1338685-1	PAWL, FEED	56
-	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53
-	1	1803382-7	HOLD DOWN, SPRING LOADED	50
-	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-	1	1752356-4	SUPPORT, TERMINAL	34
-	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2-2844962-8	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	2844992-1	ASSEMBLY, STRIP GUIDE	29
-	1	455888-3	SPACER, CRIMPER	28
-	1	1320928-2	STRIP GUIDE	24
-	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
-	2	1-18028-2	WASHER, FLAT, REG M4	20
-	1	690472-2	STRIPPER	19
-	1	2119806-1	INSERT, SHEAR	13
	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1-356885-4	STOP, SHEAR	11
-	1	2119805-1	SHEAR HOLDER, FRONT	10
	1	318707-1	FLOATING SHEAR, FRONT	9
	1	1803318-1	ANVIL, COMBINATION	8
	-	-	-	7
-	-	-	-	6
-	1	2119781-5	DEPRESSOR, SHEAR	5
-	1	238011-4	BLOCK, CRIMPER SPACER	4
1	1	1633996-3	CRIMPER, INSULATION SPECIAL	3
	1	1-455888-0	SPACER, CRIMPER	2
1	1	456407-5	CRIMPER, WIRE PREMIUM	1
	-77	-22	PART NO	ITEM NO

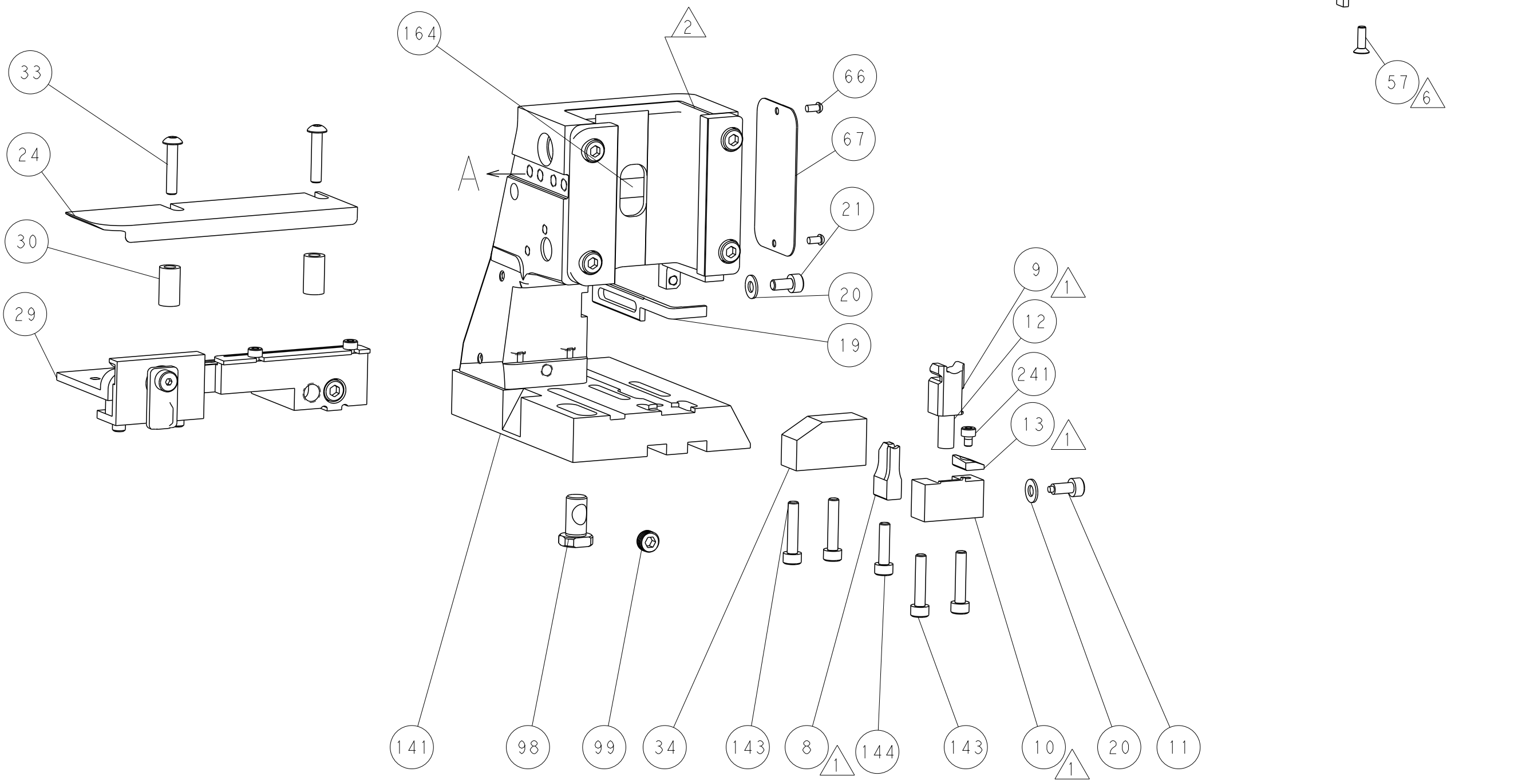
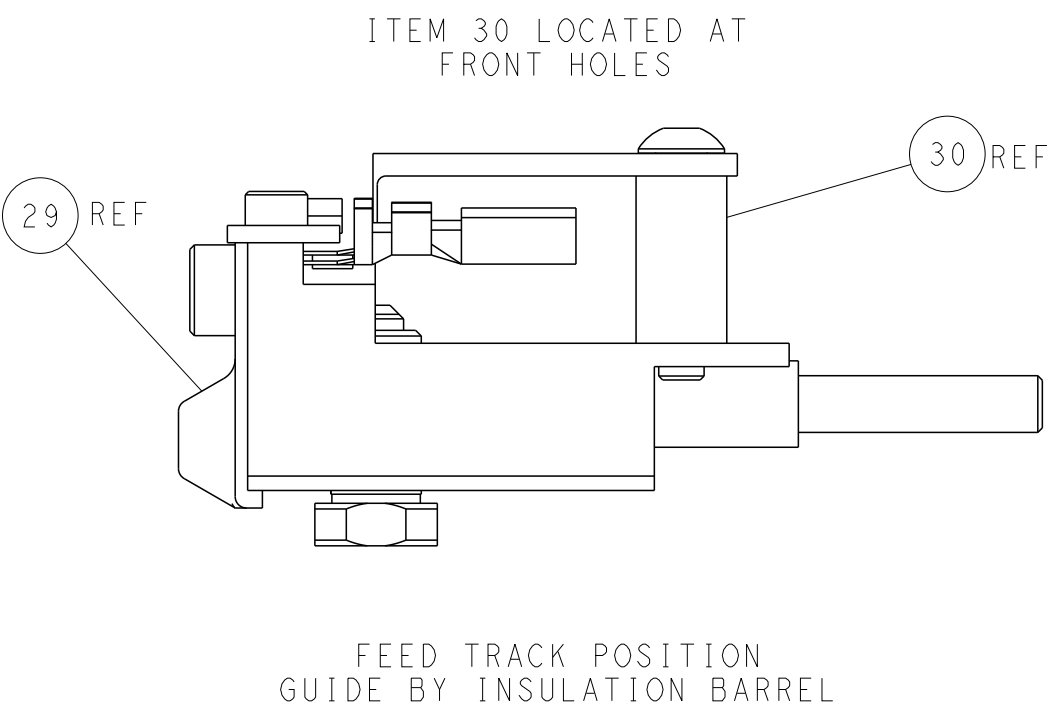
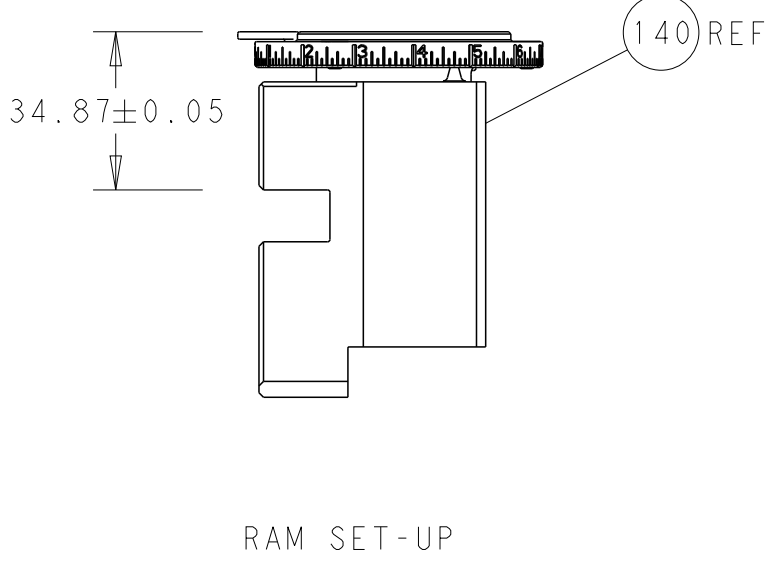
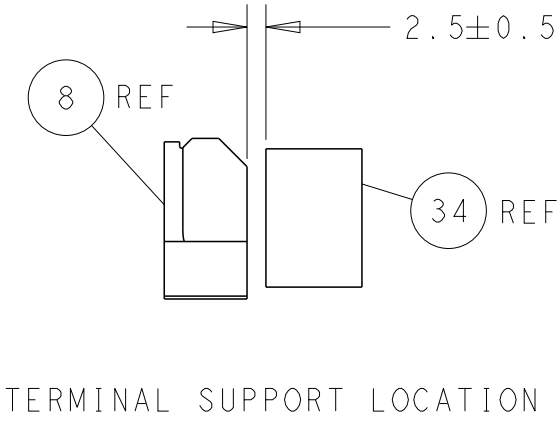
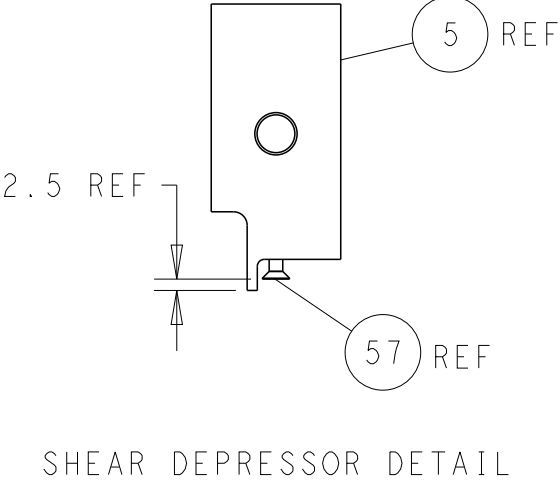
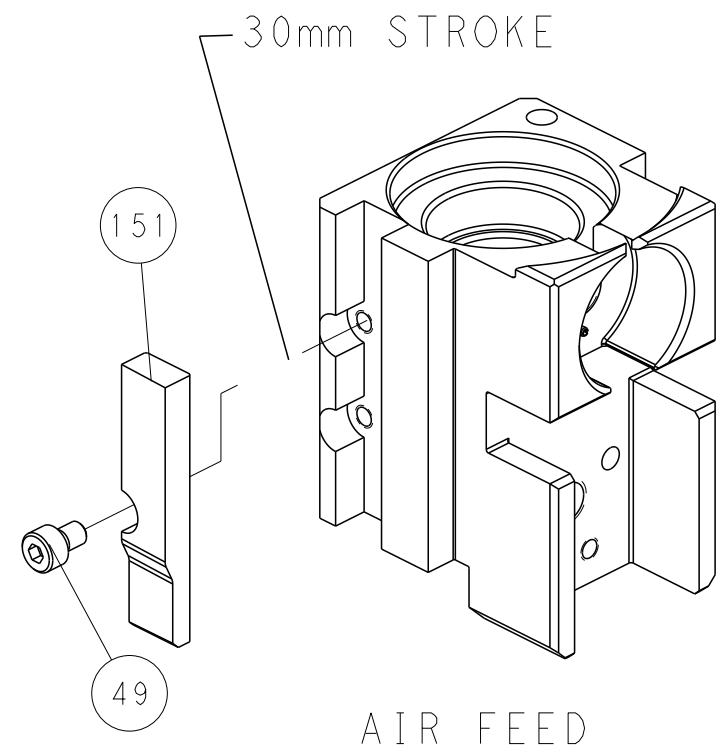
OWN Y. YIN CHK G. BAILEY APVD S. XI		16MAY2012 16MAY2012 16MAY2012		TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.01 4 PLC ±.01 ANGLES ±.01 FINISH		NAME Ocean Side Feed Applicator	
MATERIAL -		WEIGHT -		SIZE A	
				CAGE CODE 00779	
				DRAWING NO 2151661	
				RESTRICTED TO -	
				Customer Accessible Production Drawing	
				SCALE 1:2	
				SHEET 3	
				OF 4	
				REV H	

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

FEED TYPE
PNEUMATIC



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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				CHK G. BAILEY 16MAY2012					
				APVD S. XI 16MAY2012	NAME Ocean Side Feed Applicator				
DIMENSIONS: mm				TOLERANCES UNLESS OTHERWISE SPECIFIED:					
				0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.01 4 PLC ±.01 ANGLES ±.01					
FINISH									
MATERIAL				WEIGHT				RESTRICTED TO	
				A 00779 C=2151661					
				Customer Accessible Production Drawing				SCALE 1:2 SHEET 4 OF 4 REV H	