

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: TE MCP 2.8 FLAT TYPE RECEPTACLE			
WIRE STRIP LENGTH 4.50-5.10 [.177-.201 IN]			INSULATION DIAMETER RANGE Ø 2.20-3.00 [.087-.118 IN]
TERMINAL APPLICATION SPECIFICATION	114-18148-1	-	-
	-	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
1-968851-1	1-968851-2	1-968851-3	1-1355877-1

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: TE MCP 2.8 FLAT TYPE RECEPTACLE			
WIRE STRIP LENGTH 4.50-5.10 (0.177-.201 IN)		INSULATION DIAMETER RANGE Ø 2.20-3.00 (0.087-.118 IN)	
TERMINAL APPLICATION SPECIFICATION	114-18668	-	-
	-	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
1718188-1	1241582-1		

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING 
2.50mm2		1.76+/-0.05 [0.069+/- .002]		8.2
1.50mm2		1.47+/-0.05 [0.058+/- .002]		11.0

WIRE SIZE			CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
2.50mm2			1.88+/-0.05 [0.074+/-0.002]		6.8
2.00mm2			1.73+/-0.05 [0.068+/-0.002]		8.3
1.50mm2			1.58+/-0.05 [0.062+/-0.002]		10.0

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-4
-4
-5
-6

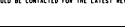
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*WARNING
ON INSTALLATION, SET WIRE DISC, ITEM 40 TO
LARGEST WIRE SIZE SETTING. USE OF SETTINGS
BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING
WILL CAUSE DAMAGE TO CRIMP TOOLING.

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

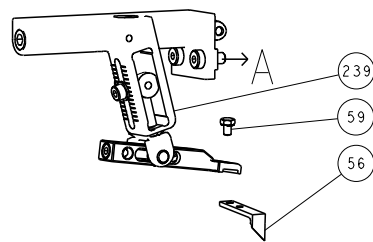
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

	-	1	-	1	1	1	2119798-1	DETENT PIN	247
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6	-	1	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
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	-	-	-	-	1	-	2063440-1	AIR FEED MODULE	238
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	-	-	-	-	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
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	-	1	1	1	1	1	2119959-2	ASSEMBLY, STRIP GUIDE	29
	-	1	1	1	1	1	1-455888-6	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
1	-	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	1-356885-4	STOP, SHEAR	11
	-	1	1	1	1	1	2119805-1	SHEAR HOLDER, FRONT	10
1	-	1	1	1	1	1	454276-5	FLOATING SHEAR, FRONT	9
	1	1	1	1	1	1	1333206-8	ANVIL, COMBINATION .100	8
1	-	-	-	-	-	-	-	-	7
	-	-	-	-	-	-	-	-	6
	-	1	1	1	1	1	2119757-4	DEPRESSOR, SHEAR	5
	-	1	1	1	1	1	1-238011-0	BLOCK, CRIMPER SPACER	4
1	1	1	1	1	1	1	2119785-6	CRIMPER, INSULATION OVERLAP PREMIUM	3
	-	1	1	1	1	1	455888-8	SPACER, CRIMPER	2
1	1	1	1	1	1	1	2-1722335-2	CRIMPER, WIRE	1
	-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO

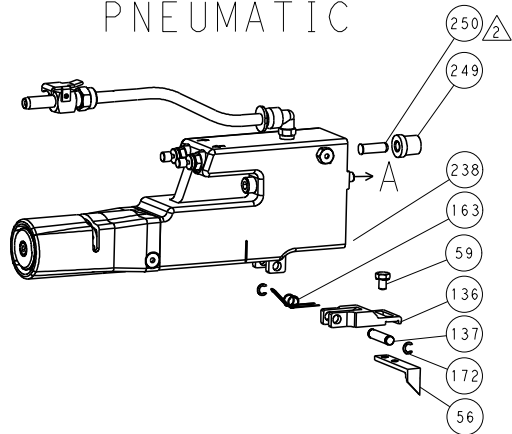
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MATERIAL: -		WEIGHT: -		SIZE CASE CODE DRAWING NO RESTRICTED TO A 00779 C=2151166	
		Customer Accessible Production Drawing		SCALE 1:2 SHEET 1 of 4 REV D	

LOC		DIST		REVISONS				
P	LTR			DESCRIPTION	DATE	OWN	APVD	
				SEE SHEET 1				

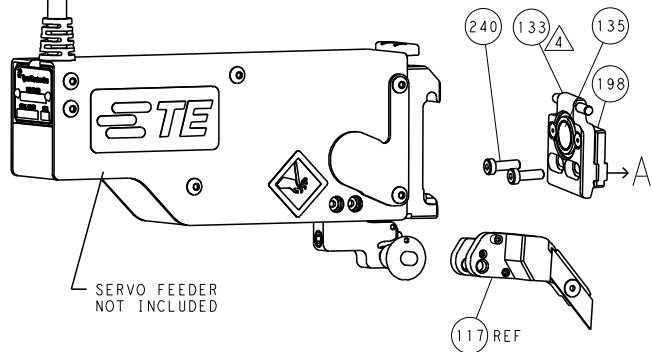
FEED TYPE
MECHANICAL



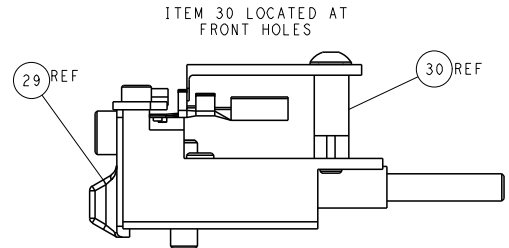
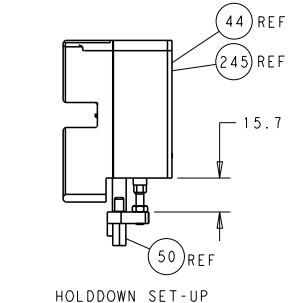
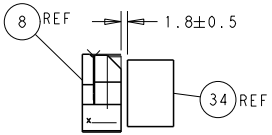
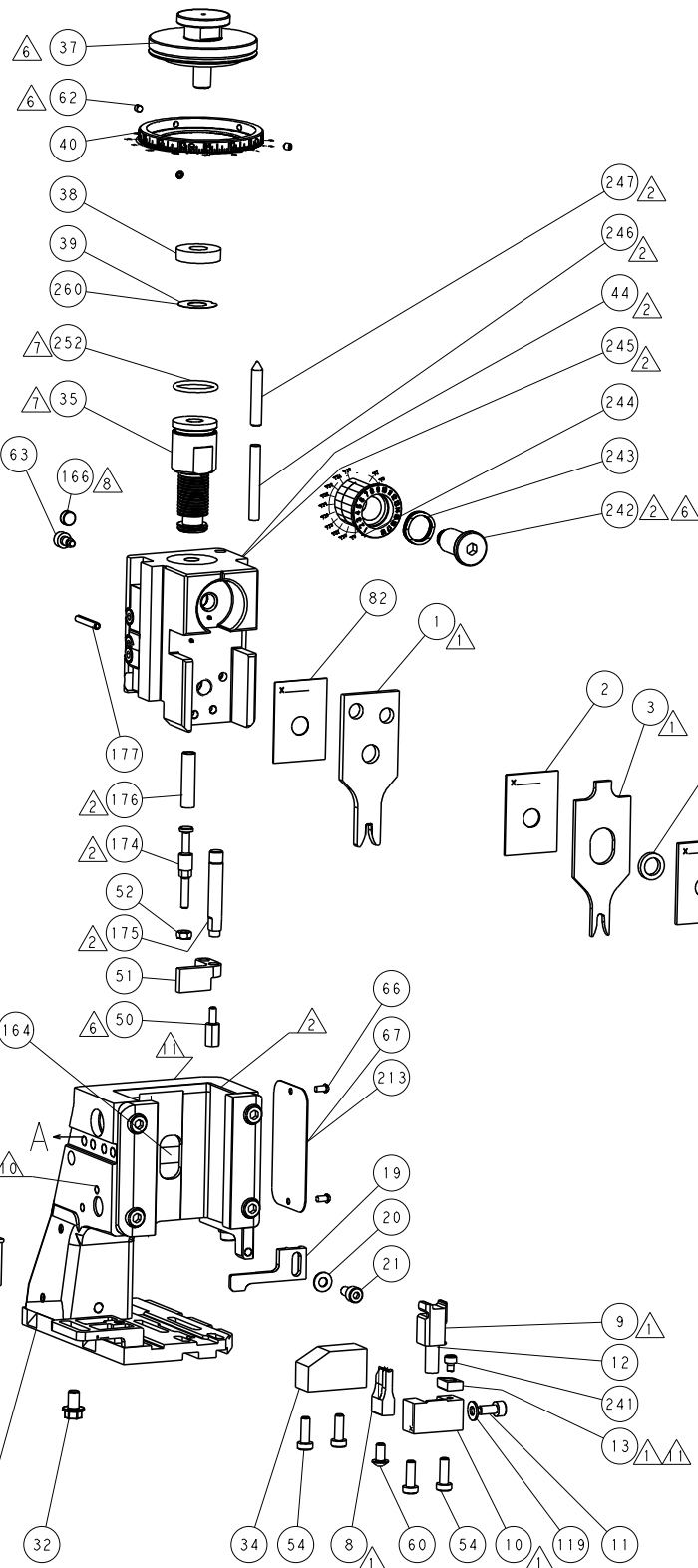
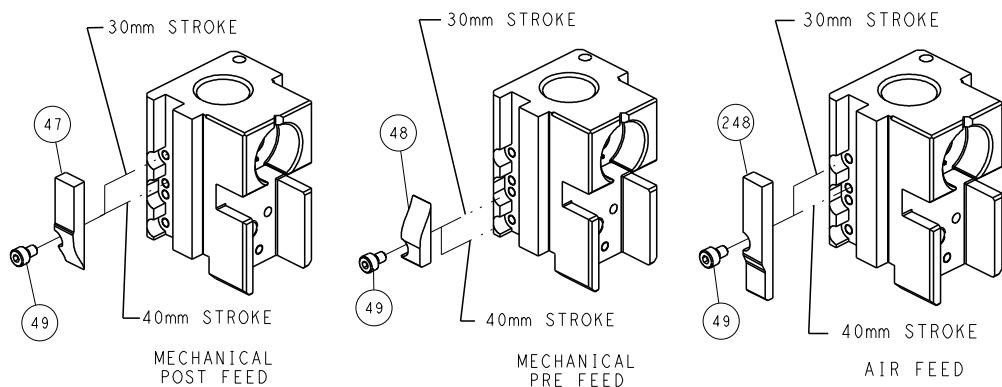
PNEUMATIC



SERVO
LATCH PLATE



CAM POSITIONS



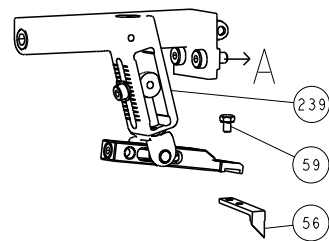
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		OWN		TE Connectivity	
mm		0 PLC ±0.5		X ZHAO		Harrisburg, PA 17105-3608	
		1 PLC ±0.13		T. ELBIN			
		2 PLC ±0.13		26JUL2011			
		3 PLC ±0.013		S. YI			
		4 PLC ±0.0001		26JUL2011			
		ANGLES		PRODUCT SPEC			
				APPLICATION SPEC			
				WEIGHT			
				Customer Accessible Production Drawing			
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				1:2			
				SHEET			
				2			
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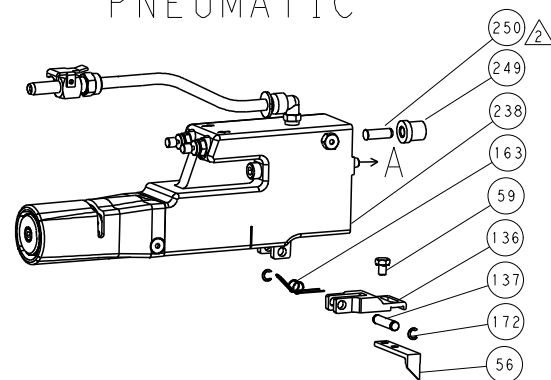
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

LOC		DIST		REVISONS			
P	LTR	DESCRIPTION	DATE	OWN	APVD		
		SEE SHEET 1					

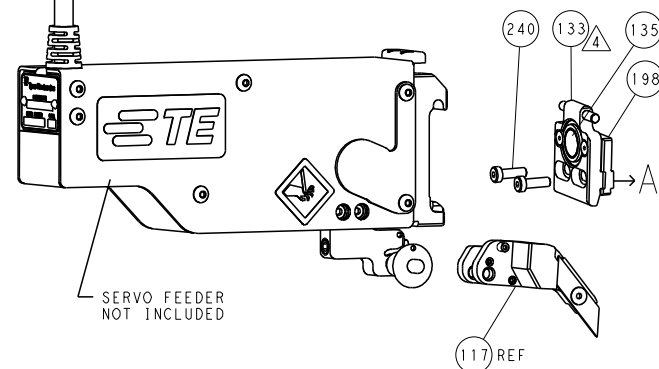
FEED TYPE MECHANICAL



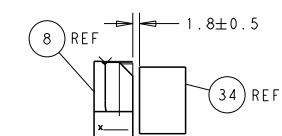
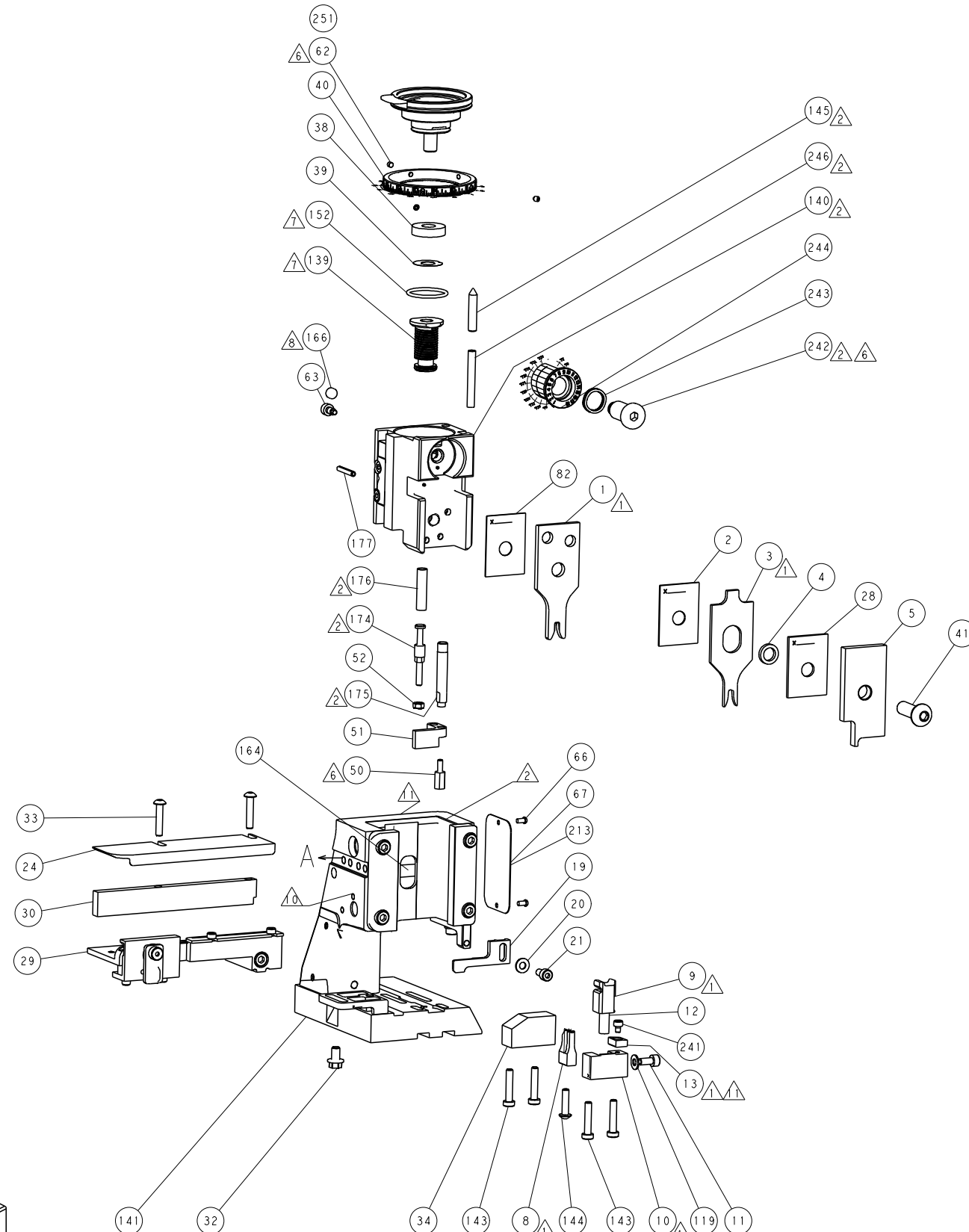
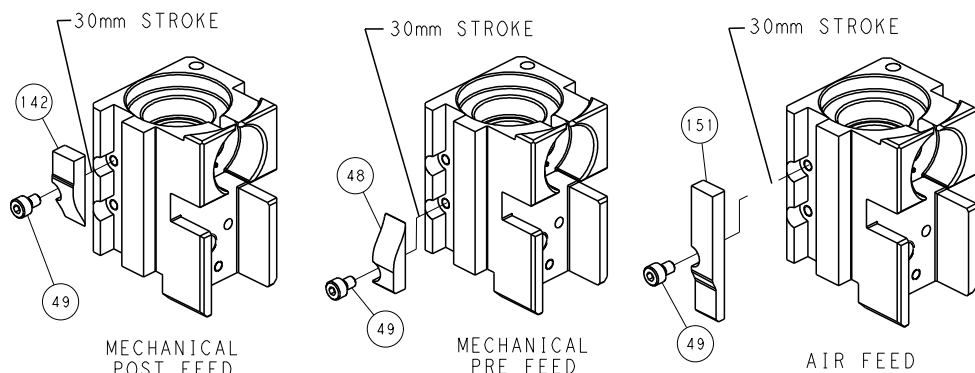
PNEUMATIC



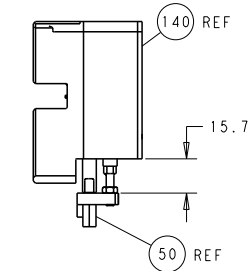
SERVO LATCH PLATE



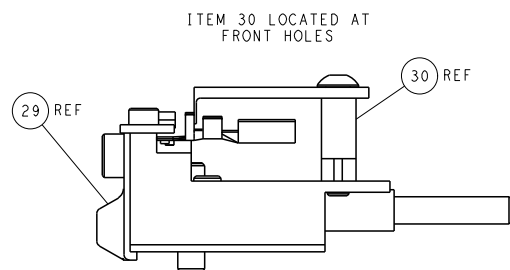
CAM POSITIONS



TERMINAL SUPPORT LOCATION



HOLDDOWN SET-UP



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: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		OWN X ZHAO 26 JUL 2011	CHK T. ELBIN 26 JUL 2011	NAME Ocean Side Feed Applicator
0 PLC ±.5		1 PLC ±.5		PRODUCT SPEC		
2 PLC ±.13		3 PLC ±.013		APPLICATION SPEC		
4 PLC ±.0001		ANGLES ±.5°		WEIGHT		
MATERIAL		FINISH		Customer Accessible Production Drawing		
SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO
A		00779		C=2151166		-
SCALE		1:2		SHEET		REV
4		4		D1		

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

Данный компонент на территории Российской Федерации

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<http://moschip.ru/get-element>

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Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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