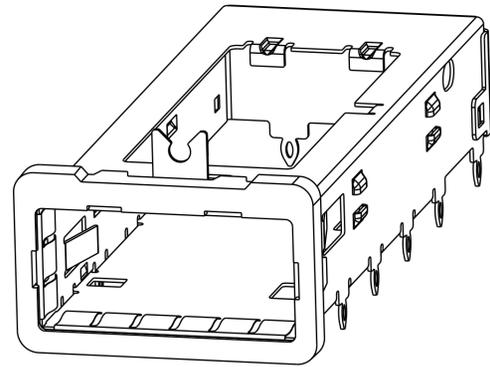
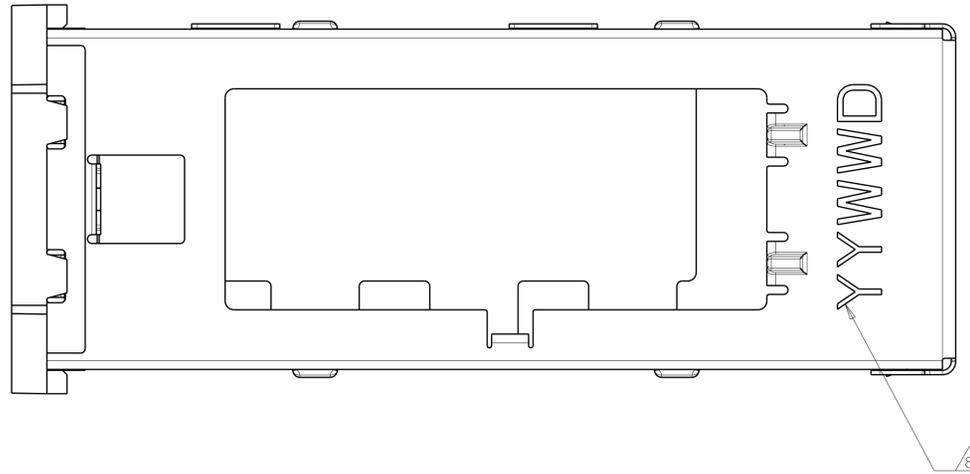


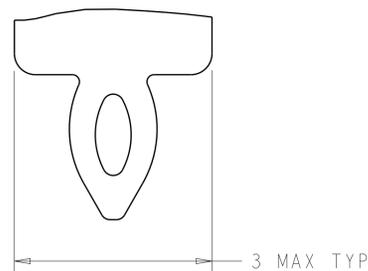
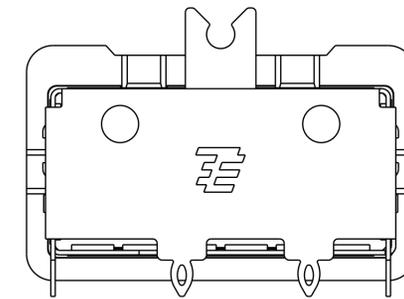
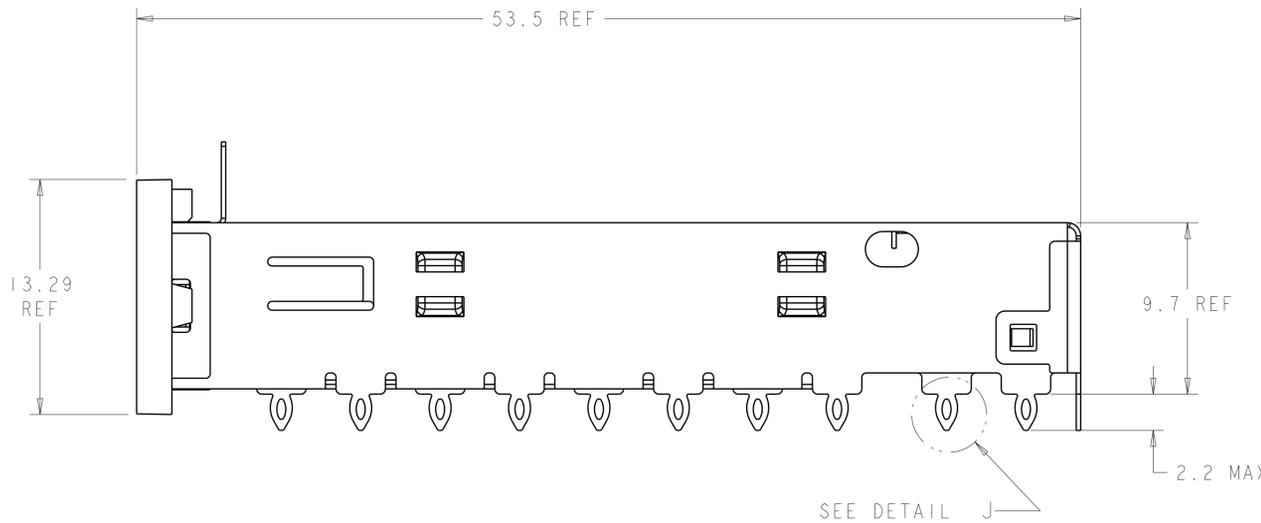
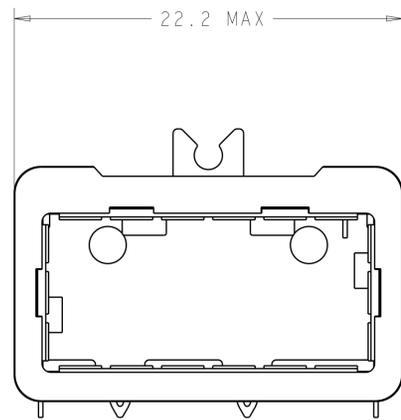
LOC		DIST		REVISIONS			
P	LTN	DESCRIPTION	DATE	DWN	APVD		
1		PRELIMINARY	30JUN2011	AL	CW		
2		REVISED PR ECO-14-018993	2APR2015	RG	MC		



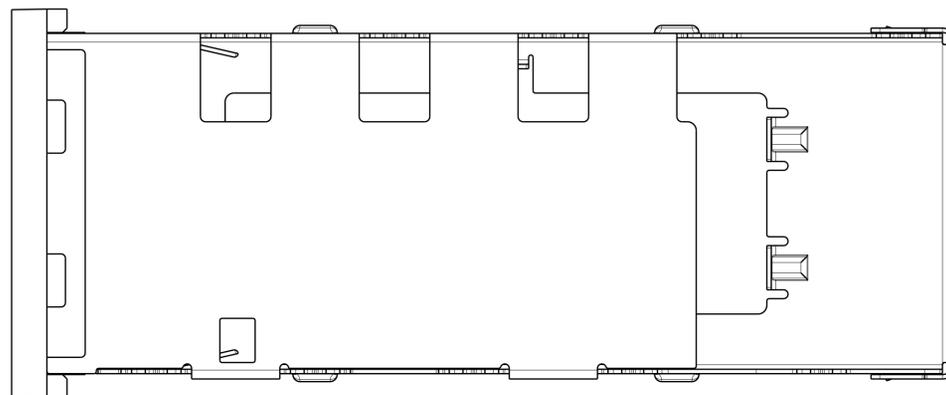
ISOMETRIC VIEW
SCALE 4:1



- 1. SURFACE TRACES PERMITTED WITHIN THIS LENGTH EXCEPT WHERE CAGE STANDOFFS, SHOWN IN DETAIL J, CONTACT PC BOARD.
- 2. MINIMUM PITCH DIMENSION.
- 3. MATES WITH QSFP MSA COMPATIBLE TRANSCEIVER.
- 4. REFERENCE APPLICATION SPEC 114-13218 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- 5. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMERS.
- 6. DIMENSION C IS THE NOMINAL THICKNESS OF CUSTOMER SUPPLIED PC BOARD,
SINGLE SIDED PC BOARD MINIMUM THICKNESS: 1.45
DOUBLE SIDED PC BOARD MINIMUM THICKNESS: 2.7.
- 7. DATUM -A- IS TOP SURFACE OF THE HOST BOARD.
- 8. DATE CODE (YYWW) MARKED APPROXIMATELY AS SHOWN.
- 9. CAGE MATERIAL: 0.25 THICK NICKEL SILVER
EMI SPRING MATERIAL: COPPER ALLOY
FRONT FLANGE MATERIAL: ZINC ALLOY.
- 10. EMI SPRING FINISH: 2um MIN TIN
FRONT FLANGE FINISH: 3um MIN THICK TIN OVER 1.27um MIN THICK NICKEL OVER 5.08um MIN THICK COPPER.
- 11. PRODUCT HAS NOT COMPLETED QUALIFICATION TESTING.



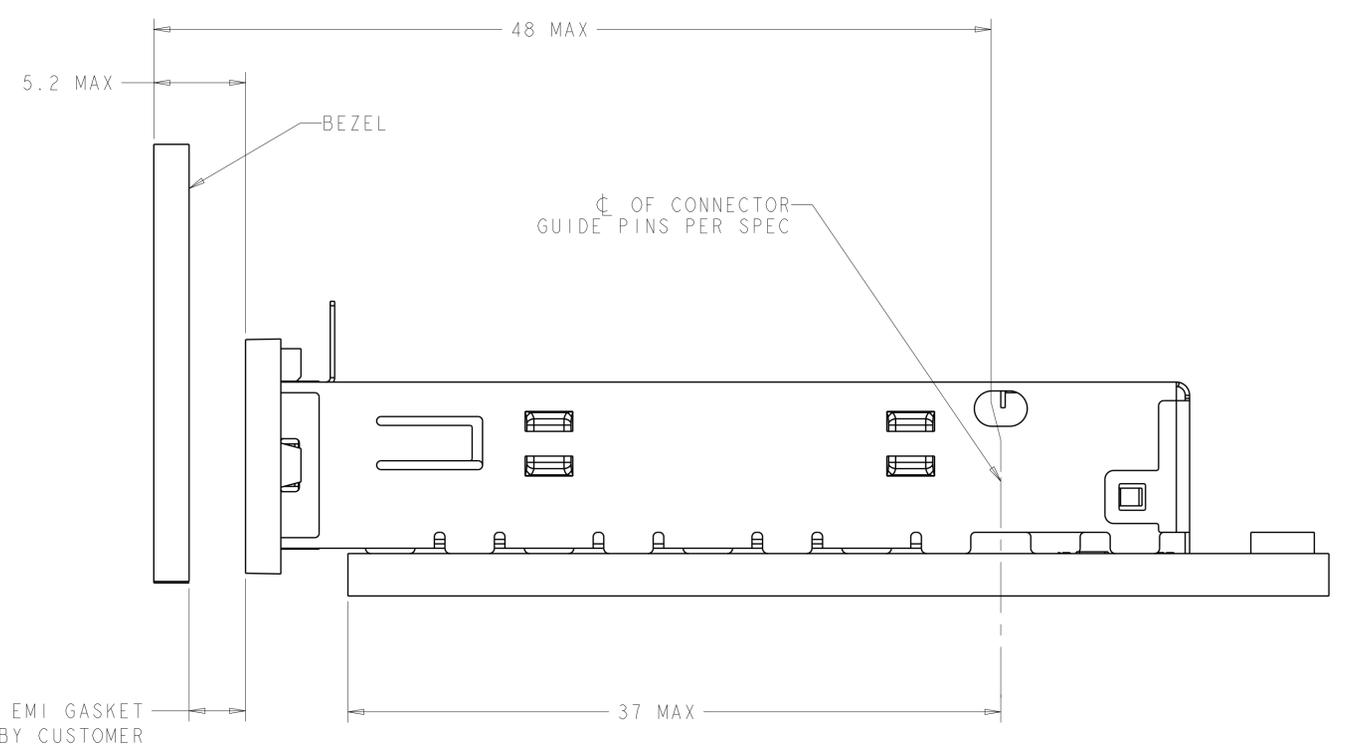
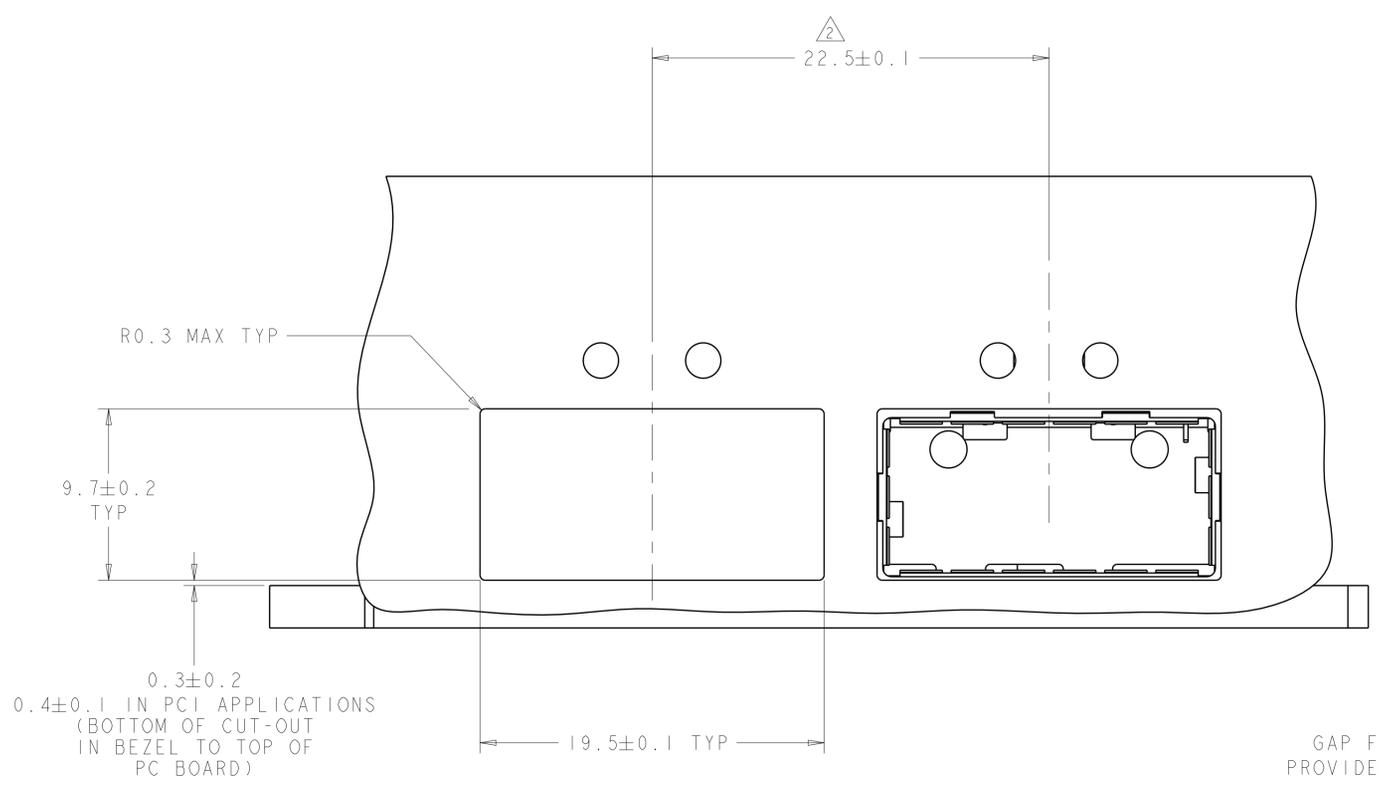
DETAIL J
SCALE 20:1



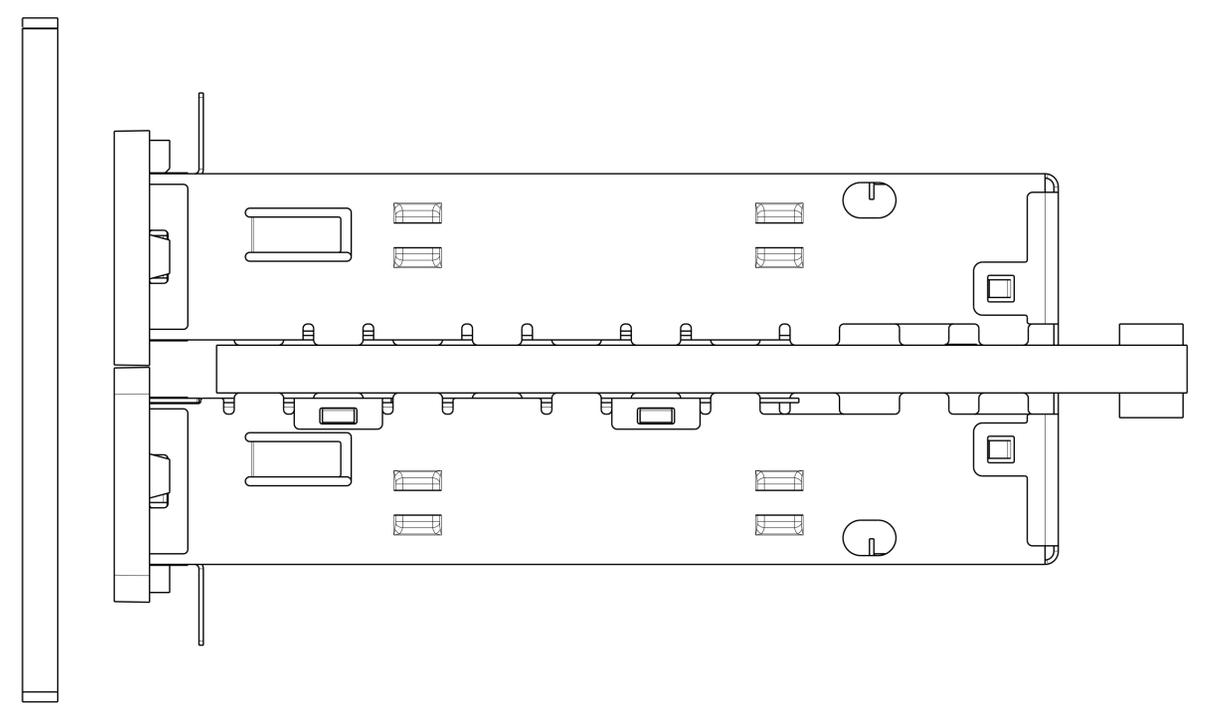
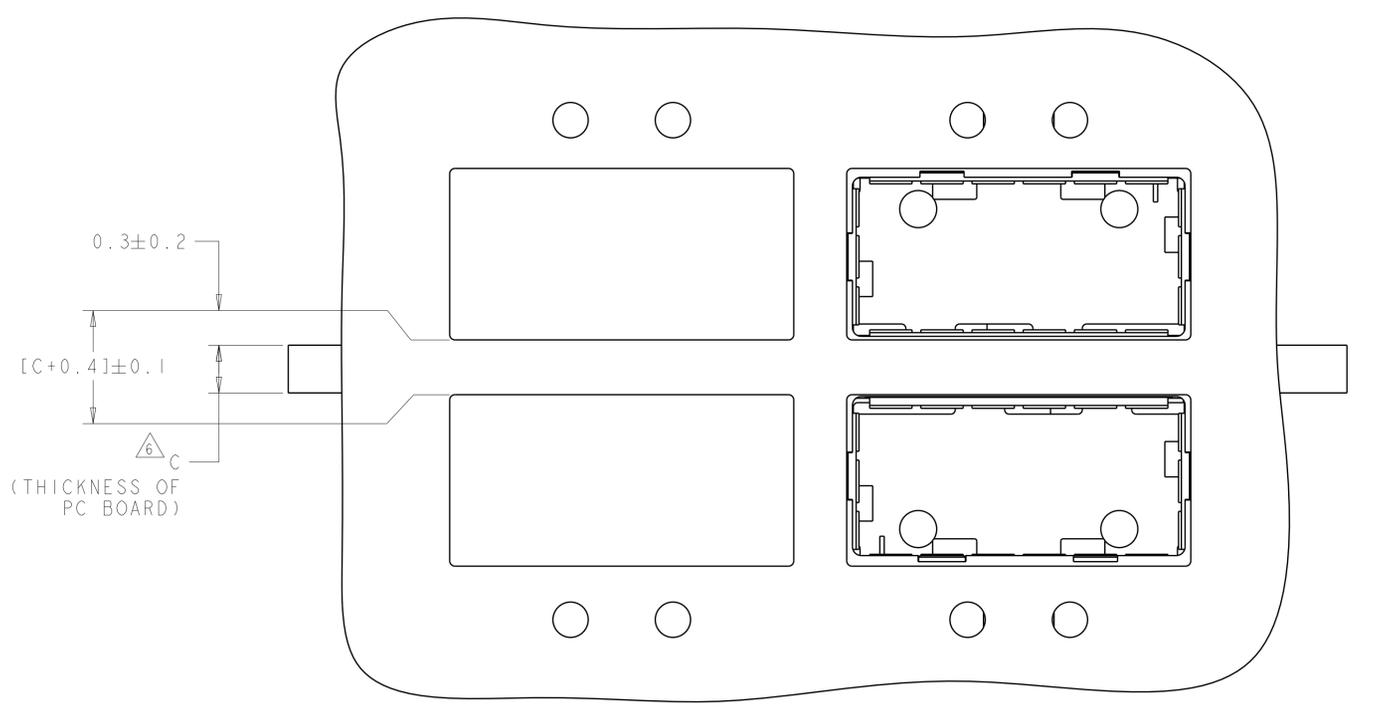
2170111-1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: 27JUN2011	TE Connectivity
		CHK: 28JUN2011	
DIMENSIONS:		APVD: 30JUN2011	NAME: CAGE ASSEMBLY, BEHIND BEZEL, W/ LIGHT PIPE BRACKET, QSFP PRODUCT SPEC: 108-2286 APPLICATION SPEC: 114-13218
TOLERANCES UNLESS OTHERWISE SPECIFIED:			
mm	0 PLC ±0.5	SIZE: A100779C=2170111	RESTRICTED TO
	1 PLC ±0.13	WEIGHT: -	
	2 PLC ±0.13	Customer Drawing	SCALE: 5:1 SHEET 1 OF 4 REV 2
	3 PLC ±0.013		
	4 PLC ±0.001		
	ANGLES ±0.0001		
	FINISH: 9		
	10		

LOC		DIST		REVISIONS			
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
-	-	-	-	SEE SHEET 1	-	-	-



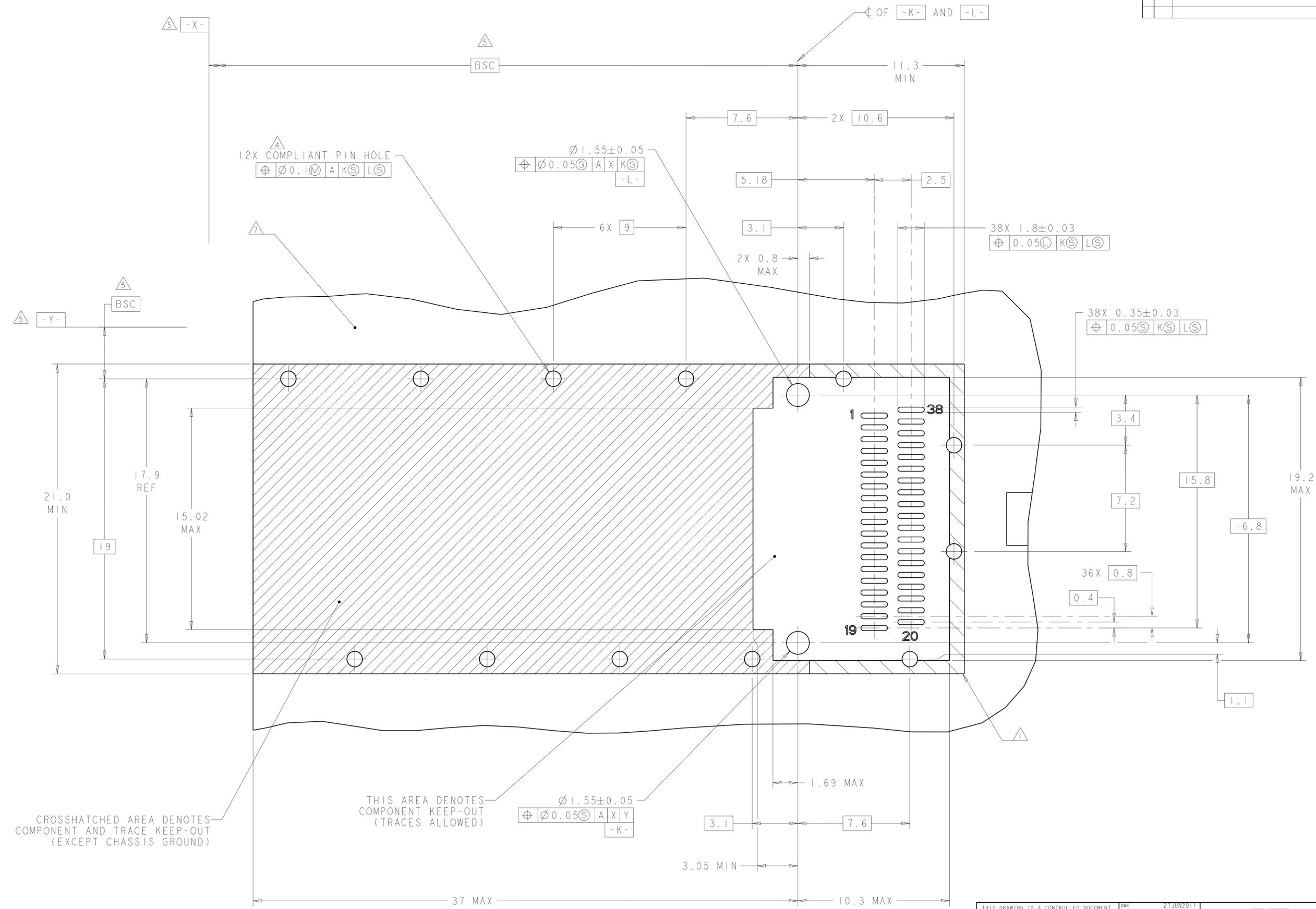
ONE SIDED CONFIGURATION



BELLY TO BELLY CONFIGURATION
 SIMILAR TO ONE SIDED EXCEPT
 WHERE NOTED

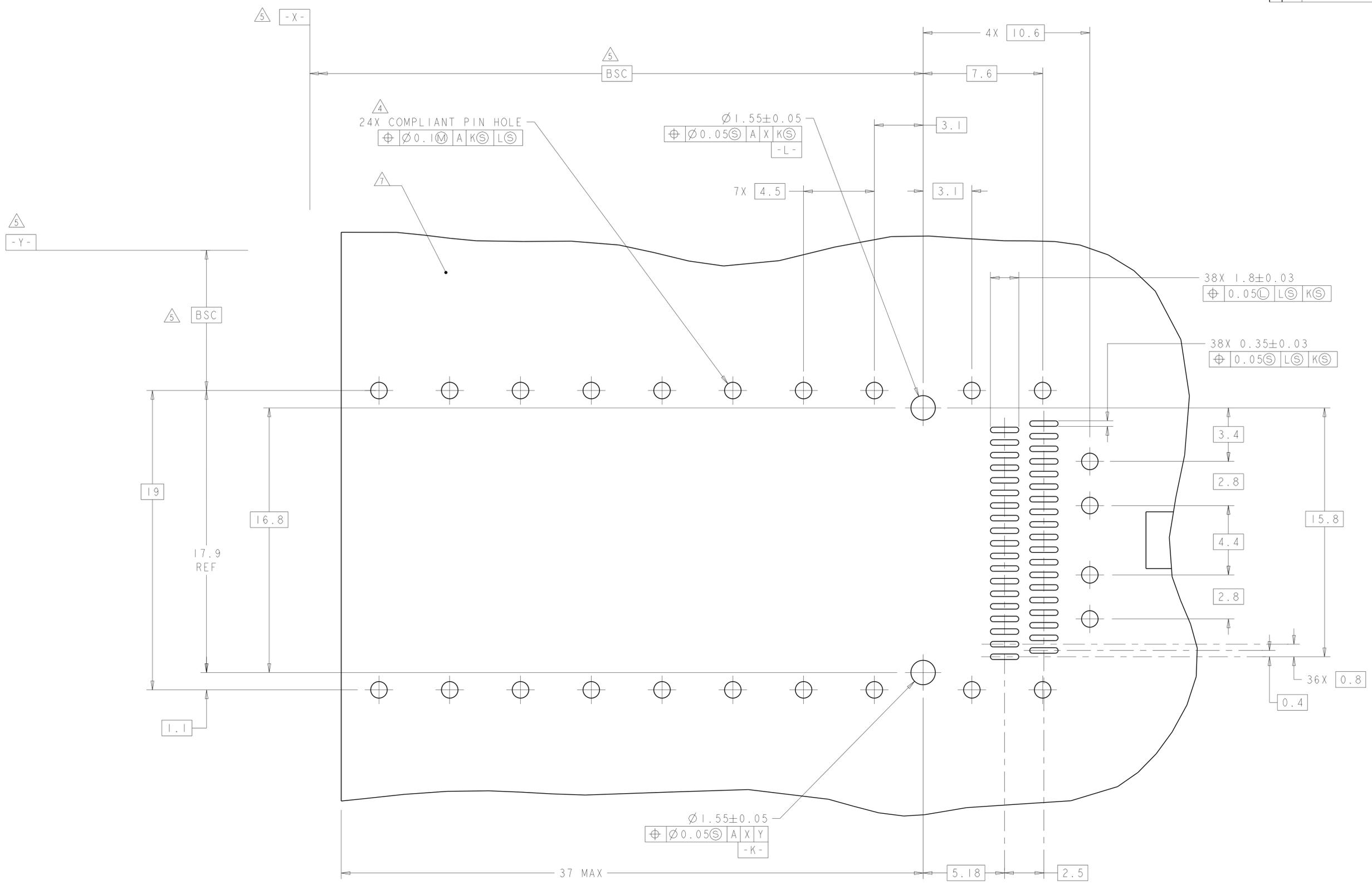
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: 27JUN2011	TE Connectivity NAME: CAGE ASSEMBLY, BEHIND BEZEL, W/ LIGHT PIPE BRACKET, QSFP PRODUCT SPEC: 108-2286 APPLICATION SPEC: 114-13218 WEIGHT: - Customer Drawing	RESTRICTED TO	
DIMENSIONS: mm		CHK: 28JUN2011		SIZE: A100779C=2170111	SCALE: 5:1
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: 30JUN2011		SHEET 2 OF 4	REV 2
0 PLC ±0.5 1 PLC ±0.13 2 PLC ±0.013 3 PLC ±0.001 4 PLC ±0.001 ANGLES ±0.001		FINISH: -			

LOC	DIST	REV	DATE	BY	APPV
GP	00				
REVISIONS					



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: 27JUN2011	TE Connectivity
DIMENSIONS: mm		CHK: 28JUN2011	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPV: 30JUN2011	
0 PLC ±0.5 1 PLC ±0.13 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.001 ANGLES ±0.001		PRODUCT SPEC: 108-2286 APPLICATION SPEC: 114-13218 WEIGHT: -	
MATERIAL: -		FINISH: -	NAME: CAGE ASSEMBLY, BEHIND BEZEL, W/ LIGHT PIPE BRACKET, QSPF SIZE: A100779 CAGE CODE: C=2170111 RESTRICTED TO: -
		Customer Drawing	SCALE: 5:1 SHEET: 3 OF 4 REV: 2

LOC		DIST		REVISIONS			
GP	00	P	LTN	DESCRIPTION	DATE	DMN	APVD
-	-	-	-	SEE SHEET 1	-	-	-



RECOMMENDED PCB LAYOUT
 BELLY TO BELLY CONFIGURATION
 SEE SHEET 3 FOR KEEP OUT AREAS
 SCALE 8:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN	27JUN2011	STE TE Connectivity
DIMENSIONS:		CHK	28JUN2011	
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DZ	30JUN2011	NAME CAGE ASSEMBLY, BEHIND BEZEL, W/ LIGHT PIPE BRACKET, QSFP
0 PLC ±0.5	1 PLC ±0.13	APVD		
2 PLC ±0.13	3 PLC ±0.013	CW		PRODUCT SPEC 108-2286
4 PLC ±0.001	ANGLES ±0.0001			APPLICATION SPEC 114-13218
MATERIAL	FINISH			WEIGHT
Customer Drawing				RESTRICTED TO
				SCALE 5:1 SHEET 4 OF 4 REV 2

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

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

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

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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