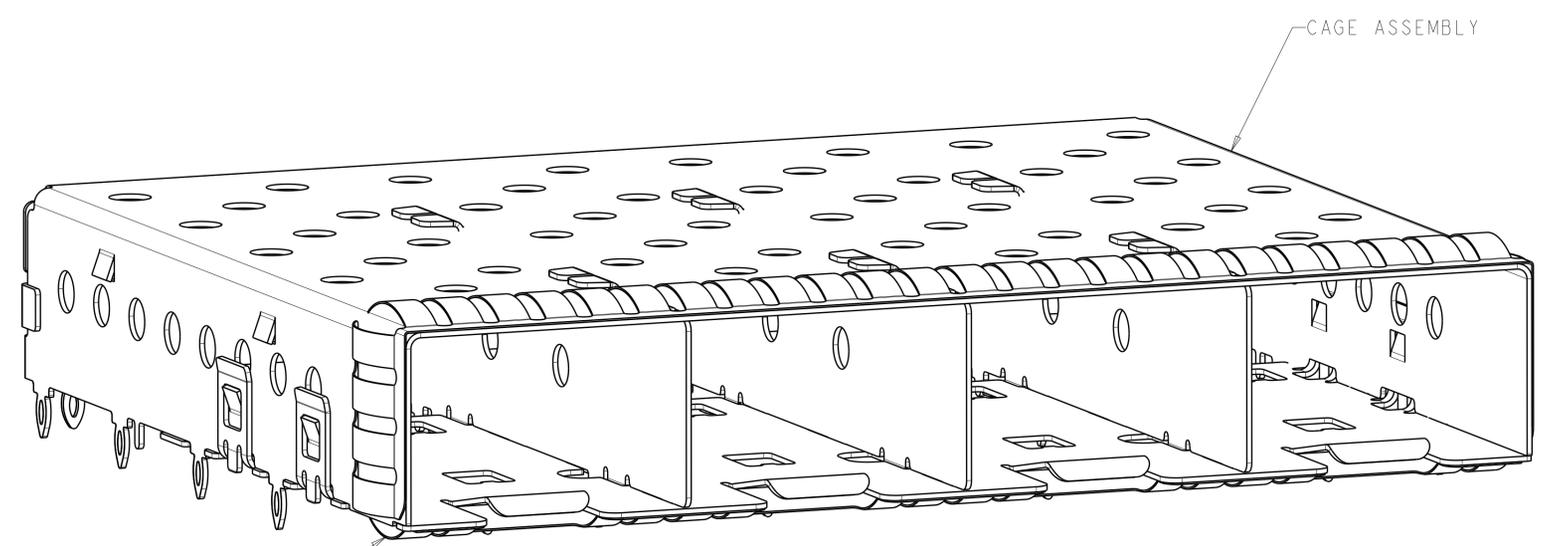
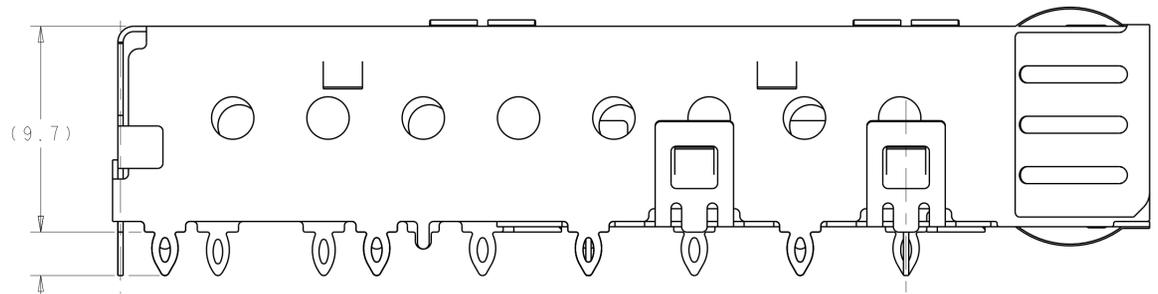


LOC	DIST	REVISIONS					
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		B		REVISED PER ECO-09-022874	19OCT2009	CR	MS
		C		REVISED PER ECO-11-024172	07DEC2011	TX	AC
		D		REVISED PER ECO-12-014021	29NOV2012	TD	AC

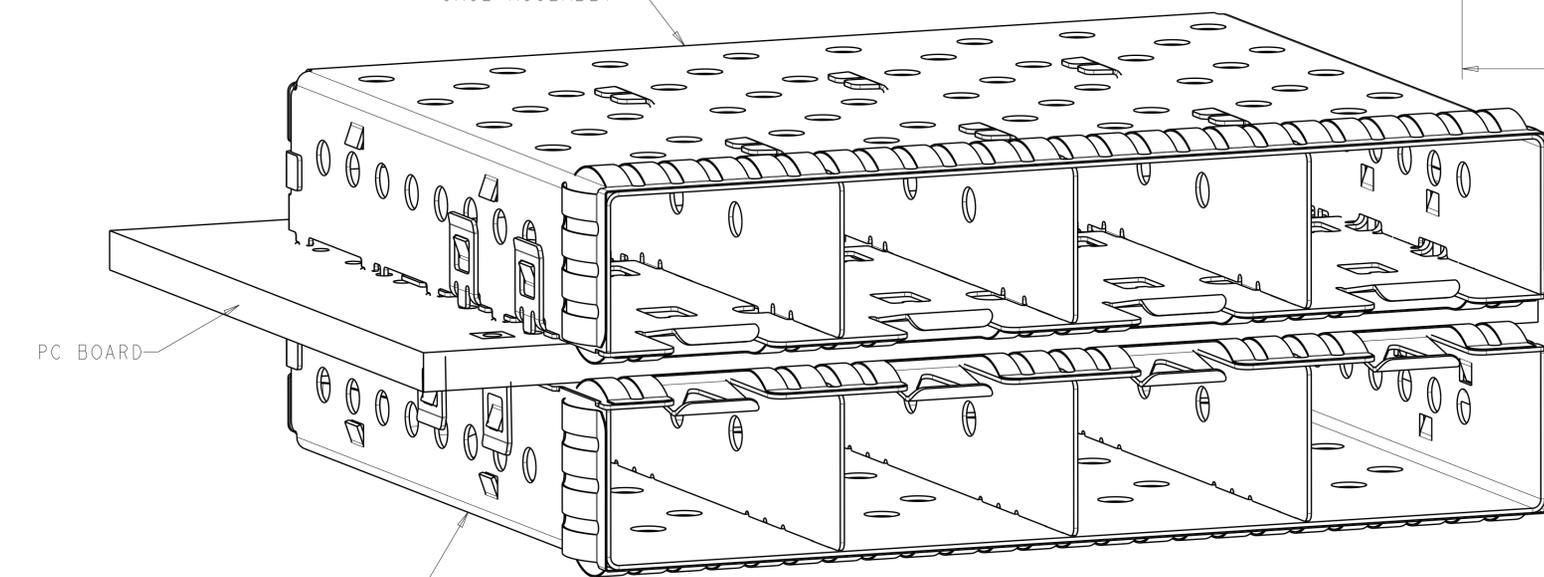
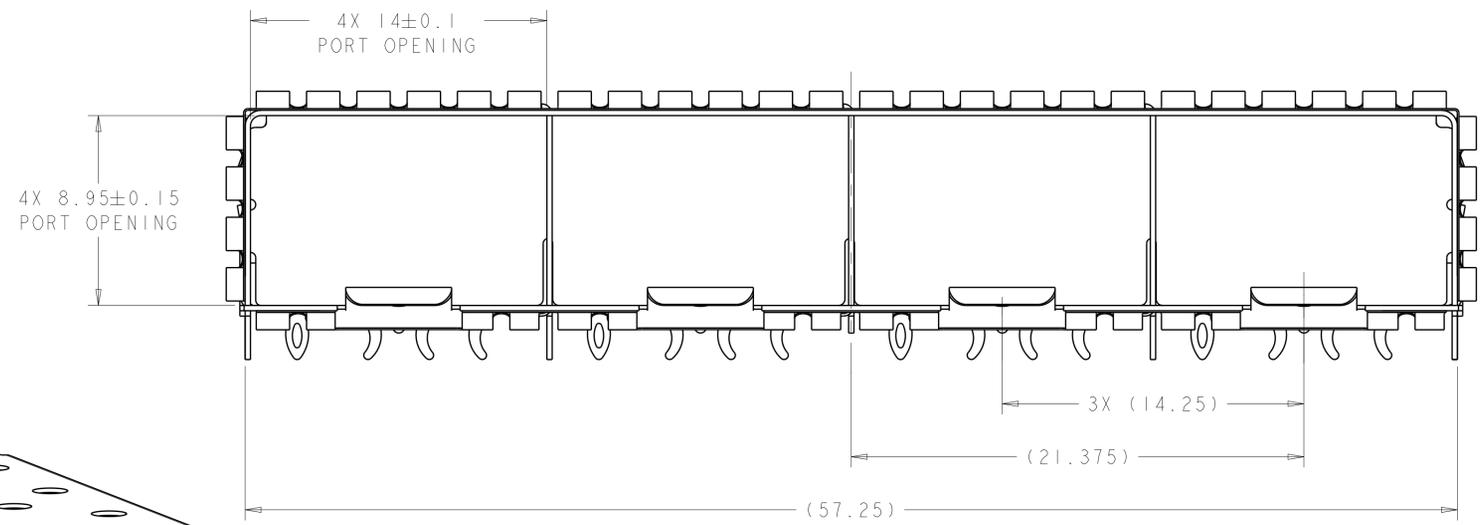


2007132-1 FINISHED ASSEMBLY  
EMI SPRINGS

- 1. MATERIAL: CAGE ASSEMBLY: 0.25mm THICK NICKEL SILVER ALLOY. EMI SPRINGS: COPPER ALLOY
- 2. FINISH  
SPRINGS: MINIMUM OF 0.8um MATTE TIN PLATED OVER A MINIMUM OF 0.8um NICKEL UNDERPLATE. NON-PLATED EDGES PERMISSIBLE.
- 3. PADS AND VIAS CHASSIS GROUND.
- 4. DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- 5. MATES WITH SFP MSA COMPLIANT TRANSCEIVERS.
- 6. INTERPRETATION OF DATUM REFERENCE FRAME IN ACCORDANCE WITH SECT 4.4.1.1 OF ASME Y14.5M-1994.
- 7. REFERENCE APPLICATION SPEC. 114-13120, HOLE A, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- 8. REFERENCE APPLICATION SPEC. 114-13120, HOLE B, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- 9. HOLE PATTERN REPEATS FOR EACH PORT. SPACING BETWEEN PORTS IS 14.25mm.
- 10. MINIMUM PCB THICKNESS:  
SINGLE SIDED = 1.50  
DOUBLE SIDED = 2.25
- 11. CERTAIN MATING TRANSCEIVERS MAY REQUIRE ADDITIONAL PCB THICKNESS THAT WOULD NEED TO BE DETERMINED BY THE CUSTOMER.
- 12. PRODUCT COMPLIES WITH WITH SPECIFICATION SFF-8433 IMPROVED PLUGGABLE FORM FACTOR FOR SFP+ GANGED CAGES.



2007132-1 CAGE ASSEMBLY

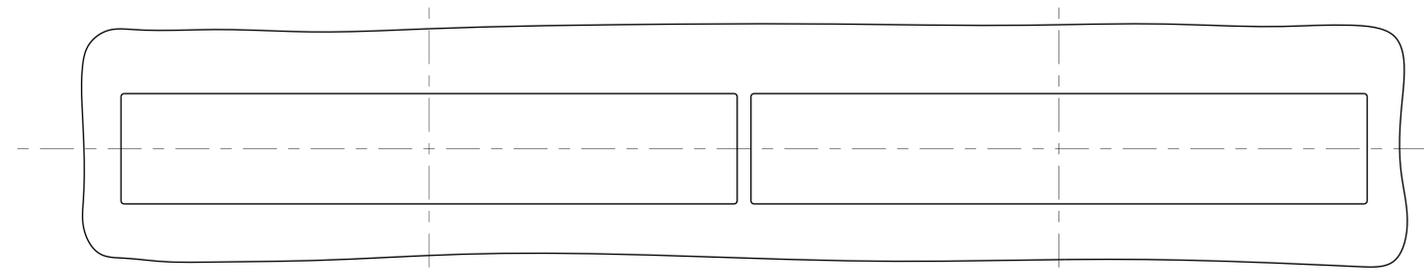


2007132-1 CAGE ASSEMBLY  
2007132-1 MOUNTED BELLYTO BELLY ON PCB  
SCALE 5:1  
PC BOARD

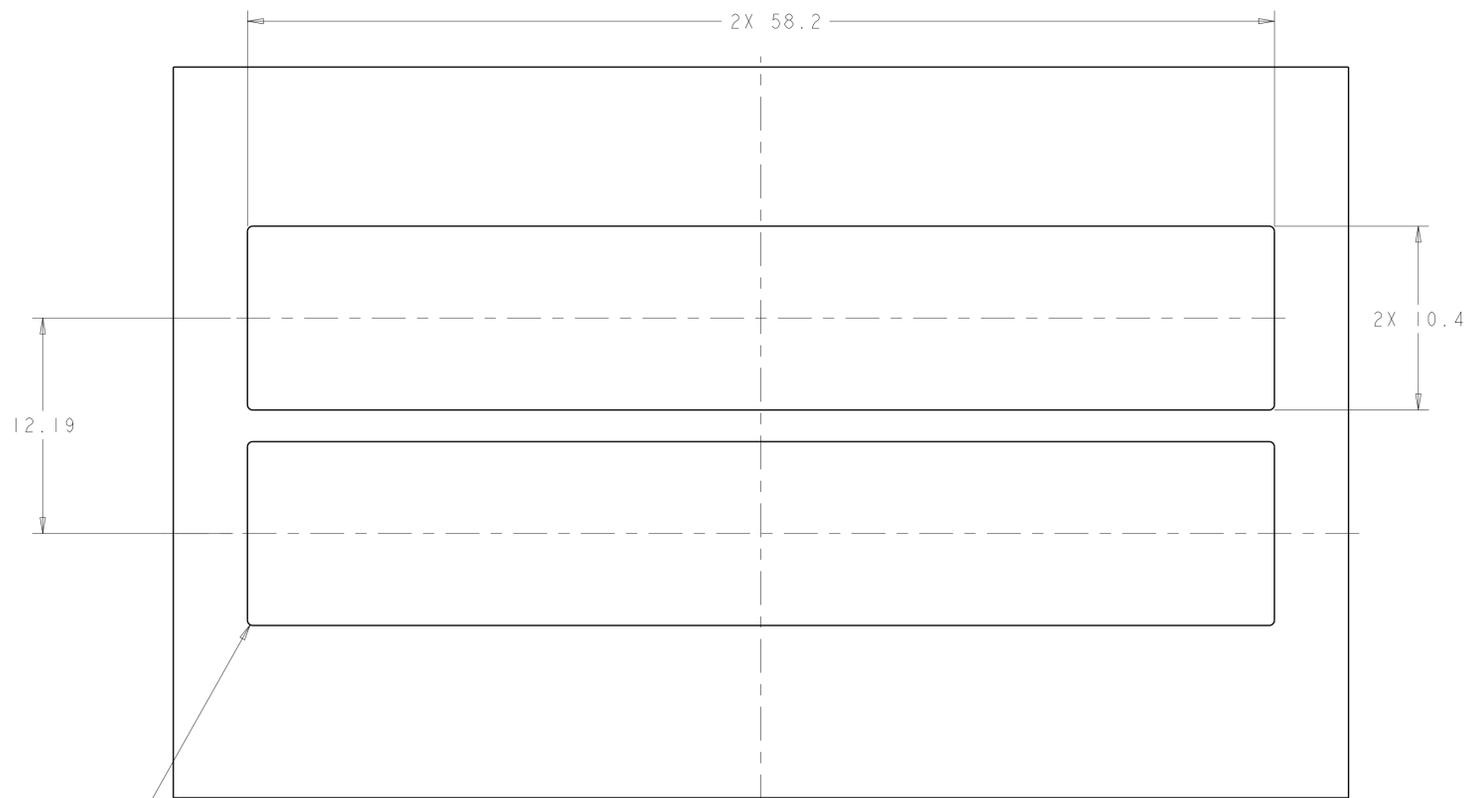
2007132-1  
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. SCHMITT 21JUN2007	TE Connectivity NAME SFP+ 1X4 CAGE ASSEMBLY PRESS FIT, EXTERNAL EMI SPRINGS
DIMENSIONS:		CHK M. SCHMITT 21JUN2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD B. WERTZ 21JUN2007	
mm		PRODUCT SPEC 108-2364	
0 PLC ±0.1 1 PLC ±0.1 2 PLC ±0.1 3 PLC ±0.1 4 PLC ±0.1 ANGLES ±1°		APPLICATION SPEC 114-13120	SIZE CAGE CODE DRAWING NO RESTRICTED TO
MATERIAL		WEIGHT	A100779C=2007132
FINISH		Customer Drawing	SCALE 1:1 SHEET 1 OF 4 REV D

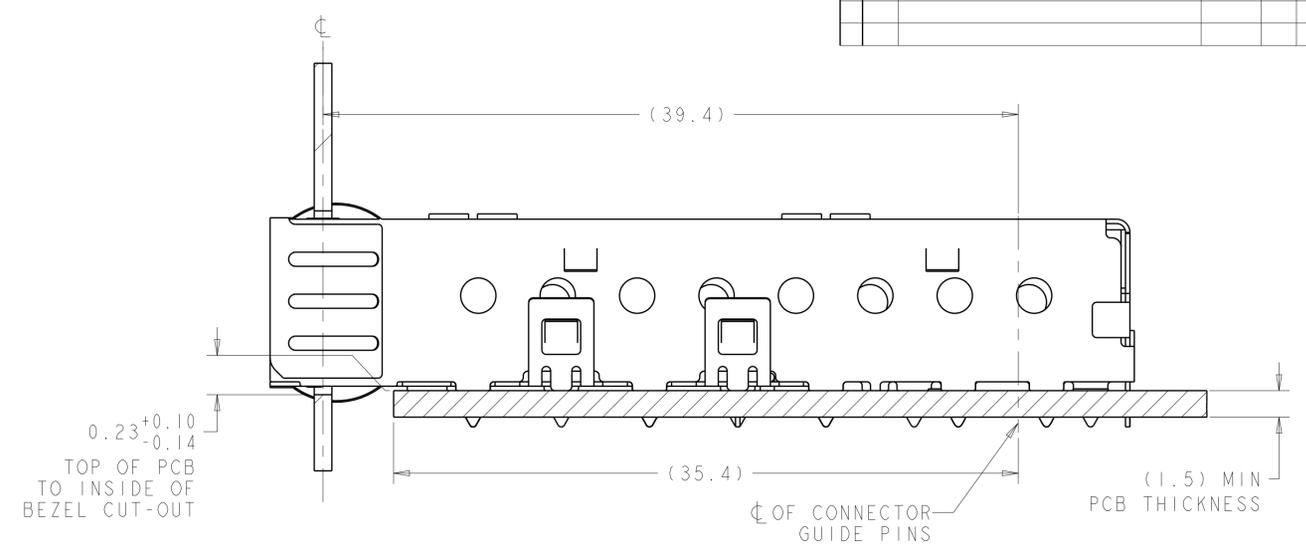
LOC	DIST	REV	DATE	BY	APPV
GP	00				
REVISIONS					



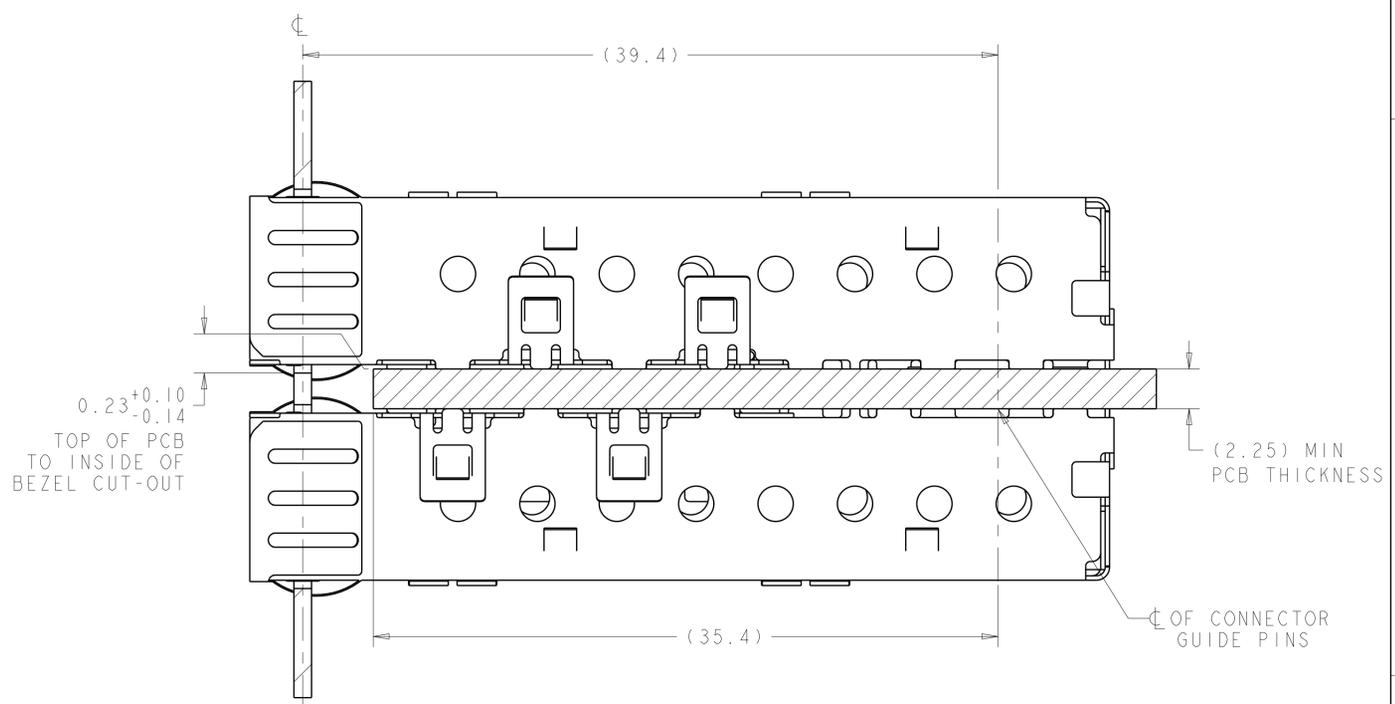
RECOMMENDED BEZEL CUT-OUT  
 SINGLE SIDED APPLICATIONS  
 SCALE 3:1



RECOMMENDED BEZEL CUT-OUT  
 BELLY TO BELLY APPLICATIONS  
 SCALE 5:1



2007132-1  
 MOUNTED ON PC BOARD  
 SHOWN THRU RECOMMENDED BEZEL  
 SCALE 5:1

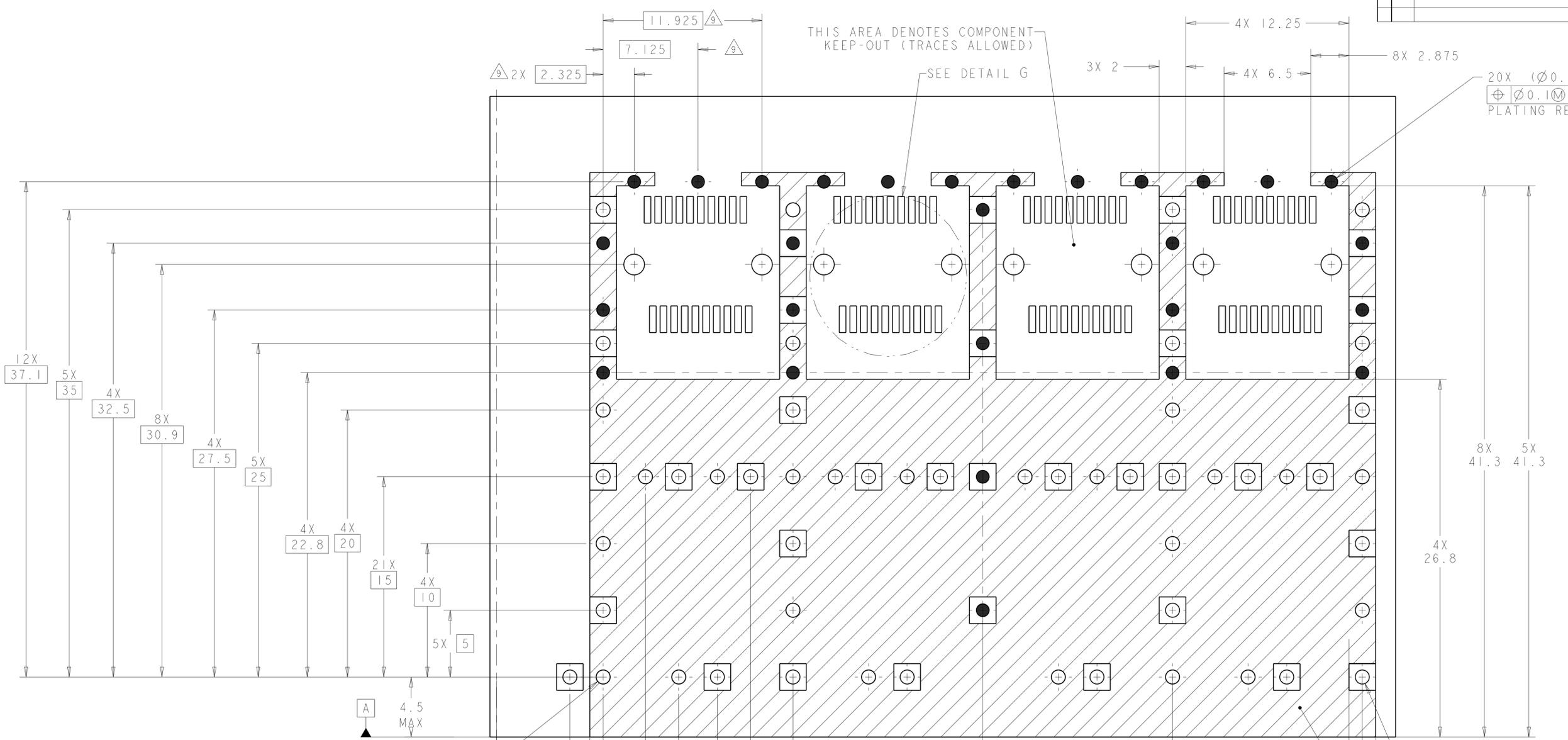


2007132-1  
 MOUNTED BELLY TO BELLY ON PC BOARD  
 SHOWN THRU RECOMMENDED BEZEL  
 SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN M. SCHMITT 21JUN2007	TE Connectivity
DIMENSIONS: mm		CHK M. SCHMITT 21JUN2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPV B. WERTZ 21JUN2007	NAME SFP+ 1X4 CAGE ASSEMBLY PRESS FIT, EXTERNAL EMI SPRINGS
0 PLC ±0.1	1 PLC ±0.1	PRODUCT SPEC 108-2364	SIZE CAGE CODE DRAWING NO RESTRICTED TO
2 PLC ±0.1	3 PLC ±0.1	APPLICATION SPEC 114-13120	A100779C=2007132
4 PLC ±0.1	ANGLES ±1°	WEIGHT	SCALE 1:1 SHEET 2 OF 4 REV D
MATERIAL FINISH		Customer Drawing	



LOC	DIST	REVISIONS			
GP	00	REV	DATE	BY	APPV
		1	SEE SHEET 1		



THIS AREA DENOTES COMPONENT KEEP-OUT (TRACES ALLOWED)

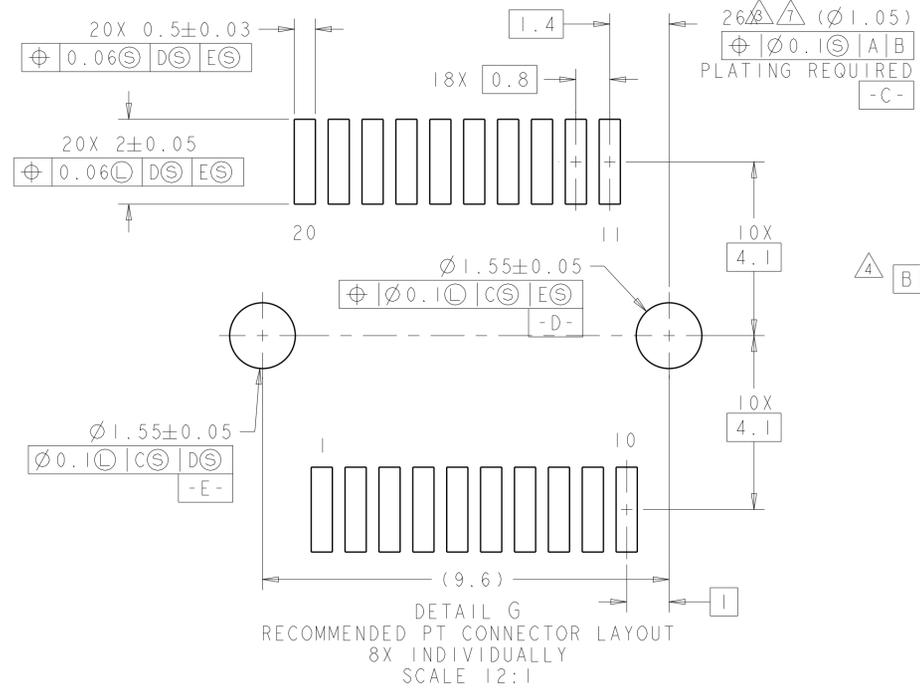
SEE DETAIL G

20X (Ø0.95) PLATING REQUIRED

26X (Ø1.05) PLATING REQUIRED

CROSS-HATCHED AREA DENOTES COMPONENT AND TRACE KEEP-OUT (EXCEPT CHASSIS GROUND)

RECOMMENDED PCB CONFIGURATION WITH KEEP-OUT AREAS BELLY TO BELLY APPLICATIONS



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: M. SCHMITT 21JUN2007	TE Connectivity
DIMENSIONS: mm		CHK: M. SCHMITT 21JUN2007	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APV: B. WERTZ 21JUN2007	NAME: SFP+ 1X4 CAGE ASSEMBLY PRESS FIT, EXTERNAL EMI SPRINGS
0 PLC	±0.1	PRODUCT SPEC	SIZE: CAGE CODE DRAWING NO
1 PLC	±0.1	108-2364	RESTRICTED TO
2 PLC	±0.1	APPLICATION SPEC	A100779C=2007132
3 PLC	±0.1	114-13120	SCALE: 1:1 SHEET 4 OF 4 REV D
4 PLC	±0.1	WEIGHT	
ANGLES	±1°	Customer Drawing	

## 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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