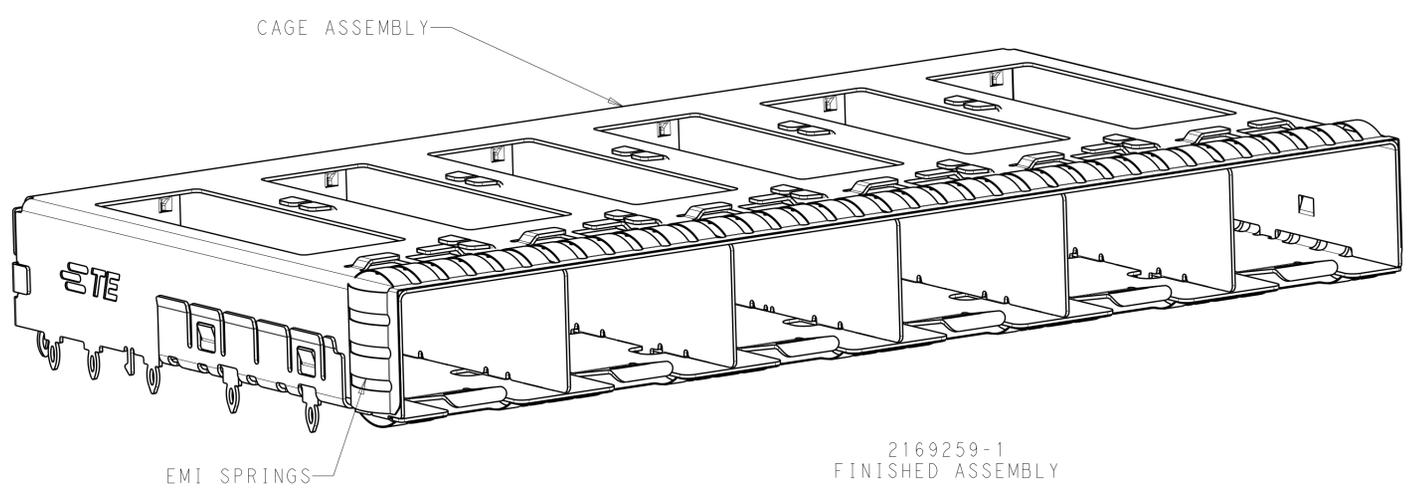
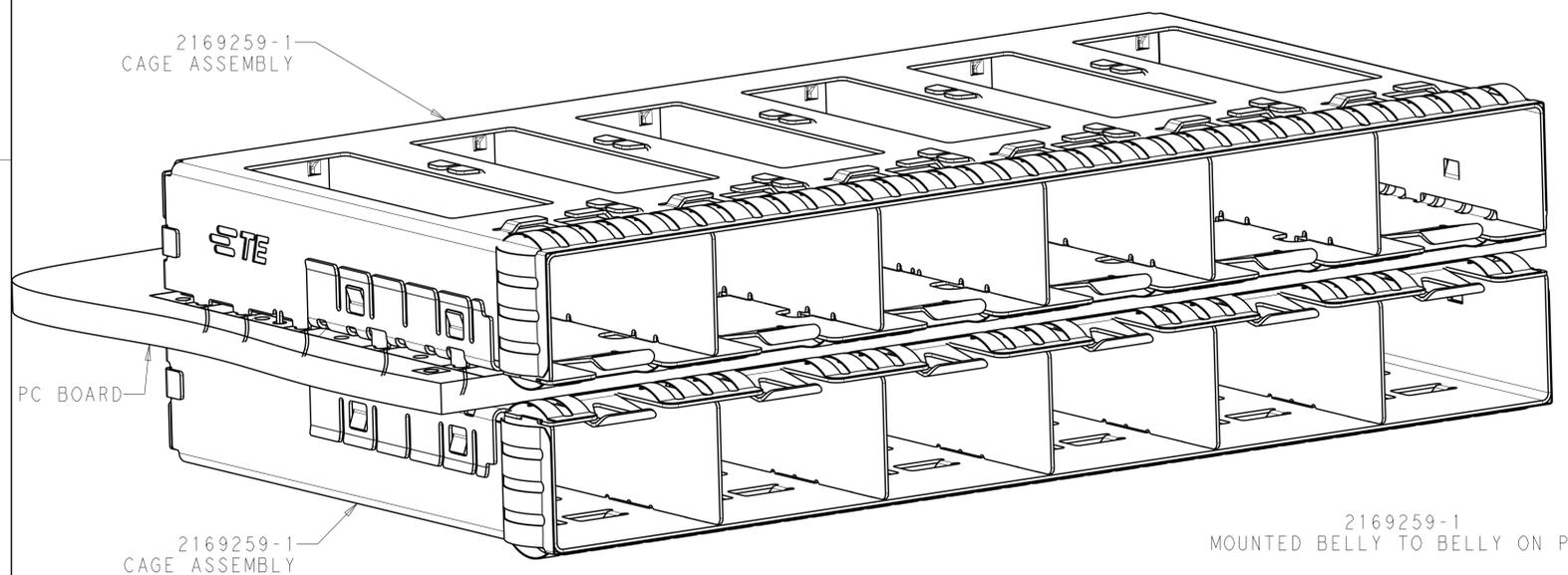
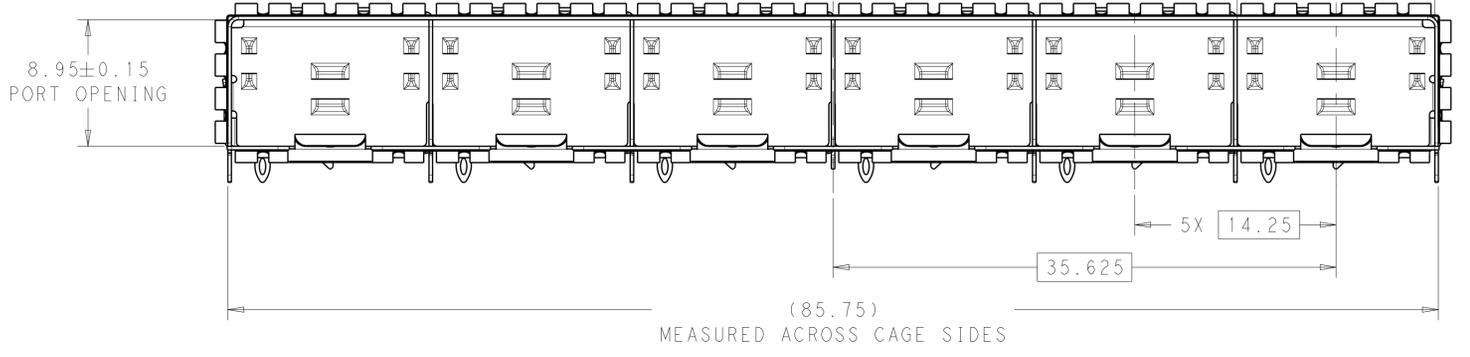
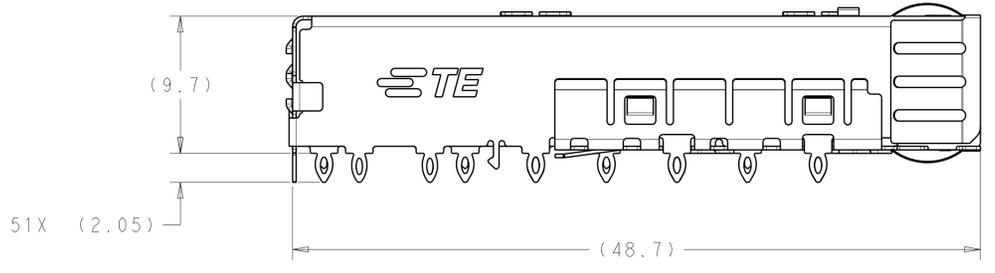


LOC	DIST	REVISIONS					
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		A		RELEASED PER ECO-12-013192	18OCT2012	BMM	MRS



2169259-1
FINISHED ASSEMBLY

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

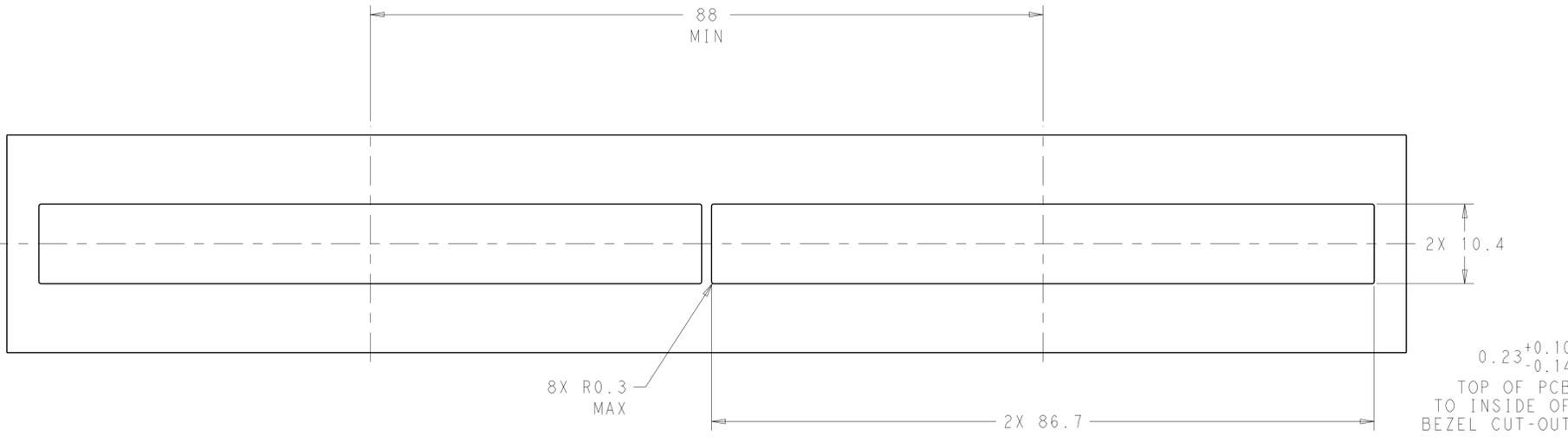


2169259-1
MOUNTED BELLY TO BELLY ON PCB

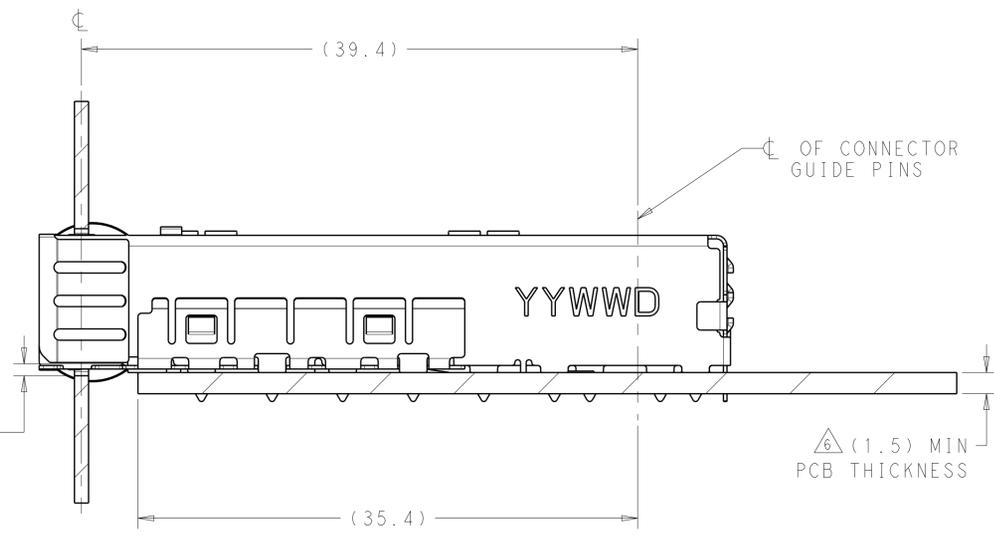
2169259-1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: B. MATTHEWS 30SEP2010	TE Connectivity
DIMENSIONS: mm		CHK: M. SCHMITT 30SEP2010	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. SCHMITT 30SEP2010	NAME: SFP+ ENHANCED 1X6 CAGE SUBASSEMBLY PRESS FIT, EXTERNAL EMI SPRINGS
0 PLC ±0.1		PRODUCT SPEC: 108-2364	
1 PLC ±0.1		APPLICATION SPEC: 114-13120	SIZE: CAGE CODE DRAWING NO: A100779C=2169259
2 PLC ±0.1		WEIGHT: -	RESTRICTED TO: -
3 PLC ±0.1		MATERIAL: -	SCALE: 4:1 SHEET 1 OF 4 REV A
4 PLC ±0.1		FINISH: -	Customer Drawing
ANGLES ±0.1			

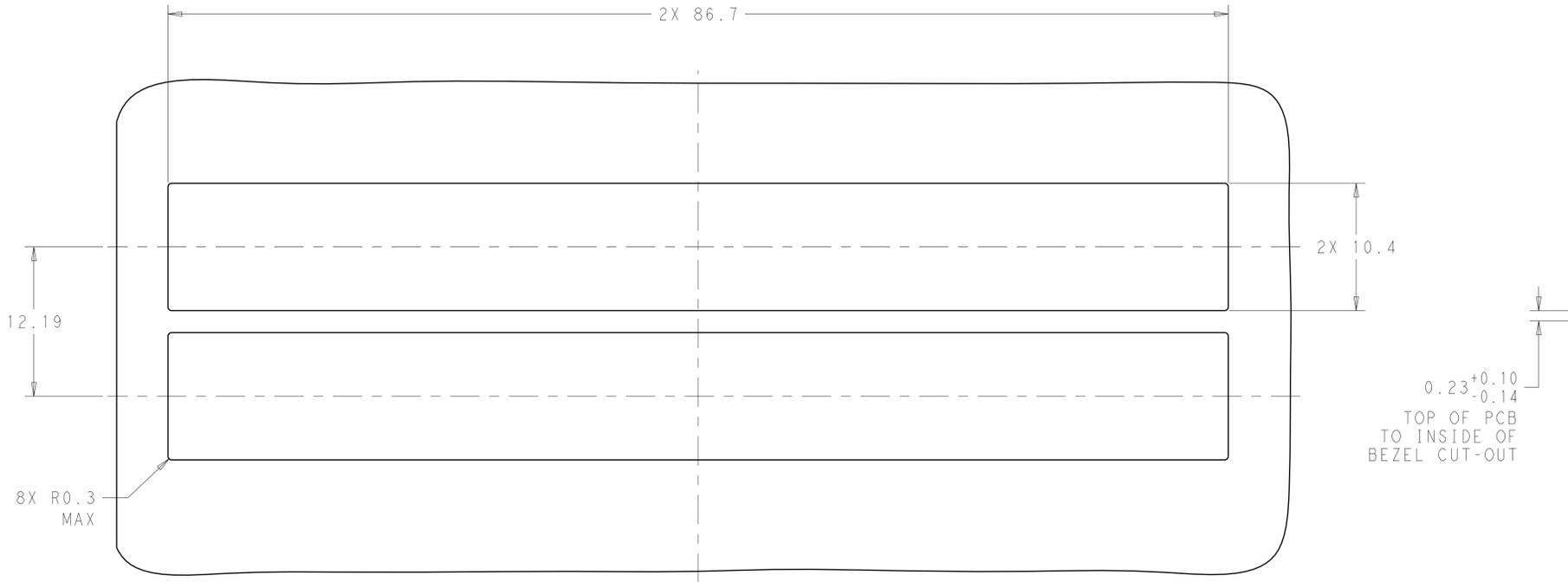
LOC		DIST		REVISIONS			
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
-	-	-	-	SEE SHEET 1	-	-	-



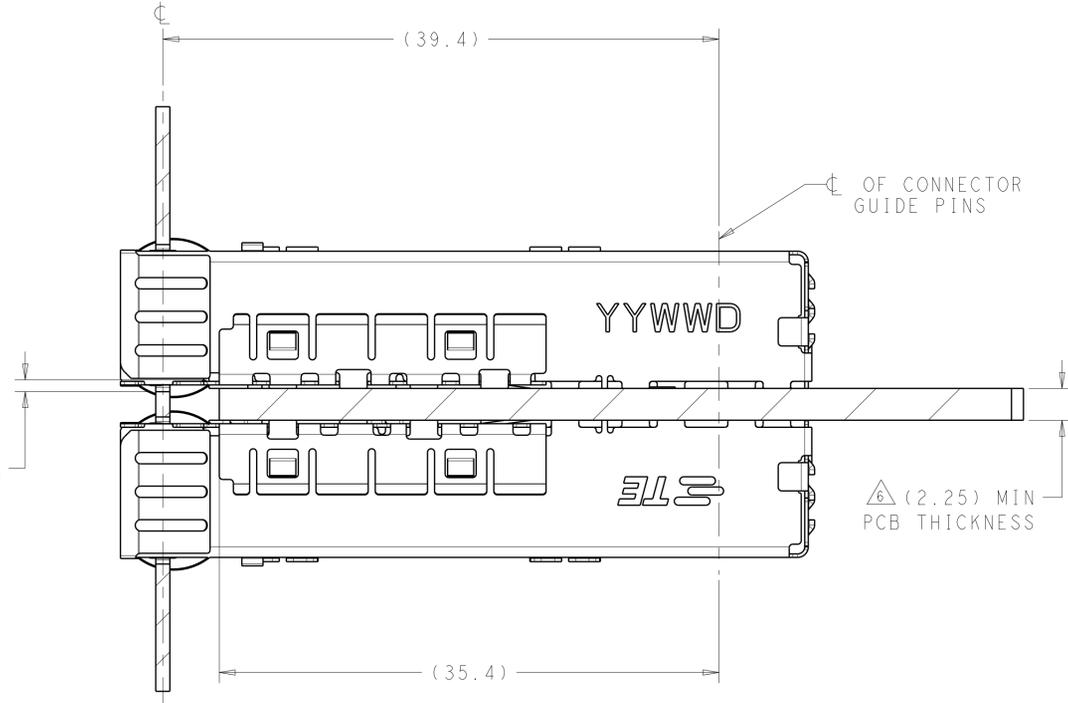
RECOMMENDED BEZEL CUT-OUT
 SINGLE SIDED APPLICATIONS
 SCALE 5:2



2169259-1
 MOUNTED ON PC BOARD
 SHOWN THRU RECOMMENDED BEZEL



RECOMMENDED BEZEL CUT-OUT
 BELLY TO BELLY APPLICATIONS

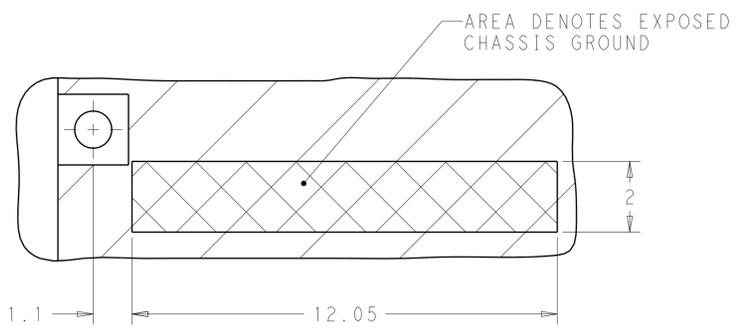


2169259-1
 MOUNTED BELLY TO BELLY ON PC BOARD
 SHOWN THRU RECOMMENDED BEZEL

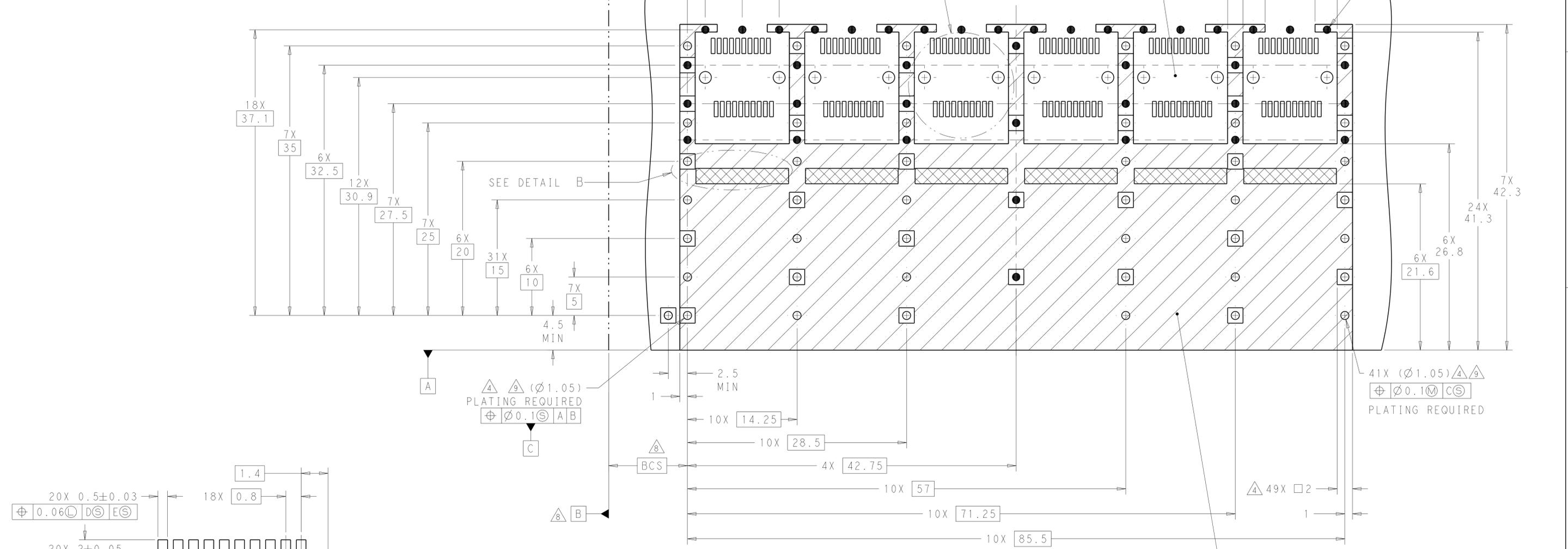
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. MATTHEWS 30SEP2010	TE Connectivity
DIMENSIONS: mm		CHK M. SCHMITT 30SEP2010	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. SCHMITT 30SEP2010	NAME SFP+ ENHANCED 1X6 CAGE SUBASSEMBLY PRESS FIT, EXTERNAL EMI SPRINGS
0 PLC	±0.1	PRODUCT SPEC	SIZE CAGE CODE DRAWING NO
1 PLC	±0.1	108-2364	RESTRICTED TO
2 PLC	±0.1	APPLICATION SPEC	A100779C=2169259
3 PLC	±0.1	114-13120	SCALE 4:1 SHEET 2 OF 4 REV A
4 PLC	±0.1	WEIGHT	
ANGLES	±1*	Customer Drawing	
MATERIAL			

LOC	DIST	REV	DATE	BY	APPV
GP	00				

REVISIONS			
NO.	DESCRIPTION	DATE	BY
-	SEE SHEET 1	-	-

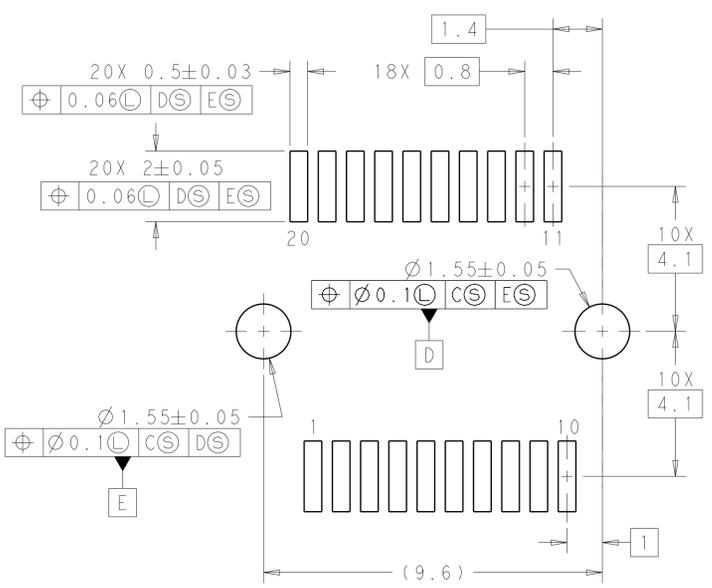


DETAIL B
6X INDIVIDUALLY
SCALE 10:1



RECOMMENDED PCB CONFIGURATION
WITH KEEP-OUT AREAS
BELLY TO BELLY APPLICATIONS
SCALE 4:1

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



DETAIL Y
RECOMMENDED PT CONNECTOR LAYOUT
12X INDIVIDUALLY
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: B. MATTHEWS 30SEP2010	TE Connectivity
DIMENSIONS: mm		CHK: M. SCHMITT 30SEP2010	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: M. SCHMITT 30SEP2010	NAME: SFP+ ENHANCED 1X6 CAGE SUBASSEMBLY PRESS FIT, EXTERNAL EMI SPRINGS PRODUCT SPEC: 108-2364 APPLICATION SPEC: 114-13120
0 PLC ±0.1 1 PLC ±0.1 2 PLC ±0.1 3 PLC ±0.1 4 PLC ±0.1 ANGLES ±1°		SIZE: CAGE CODE DRAWING NO: A100779C=2169259	
MATERIAL:		WEIGHT: -	RESTRICTED TO: -
FINISH: -		Customer Drawing	SCALE: 4:1 SHEET 4 OF 4 REV A

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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