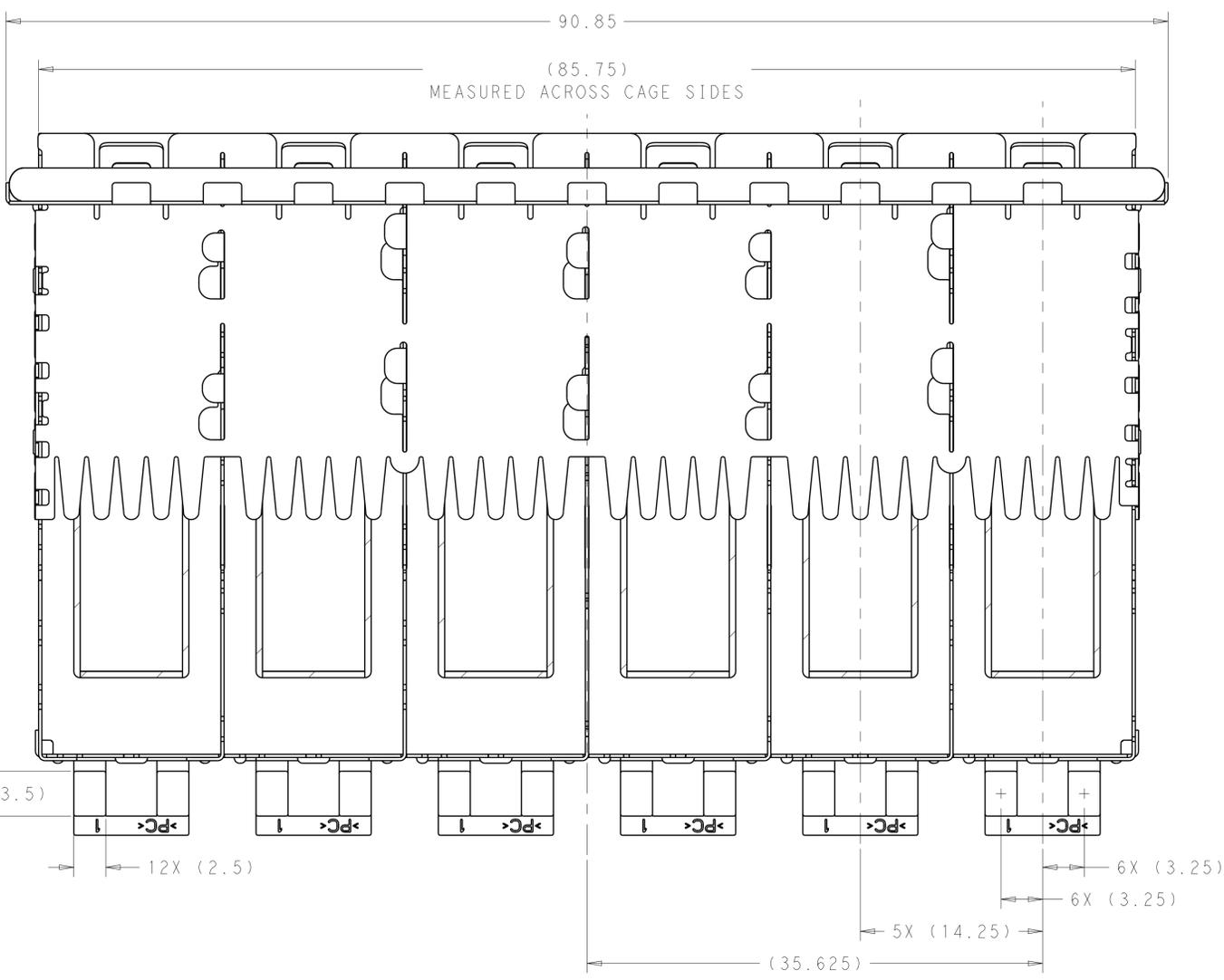
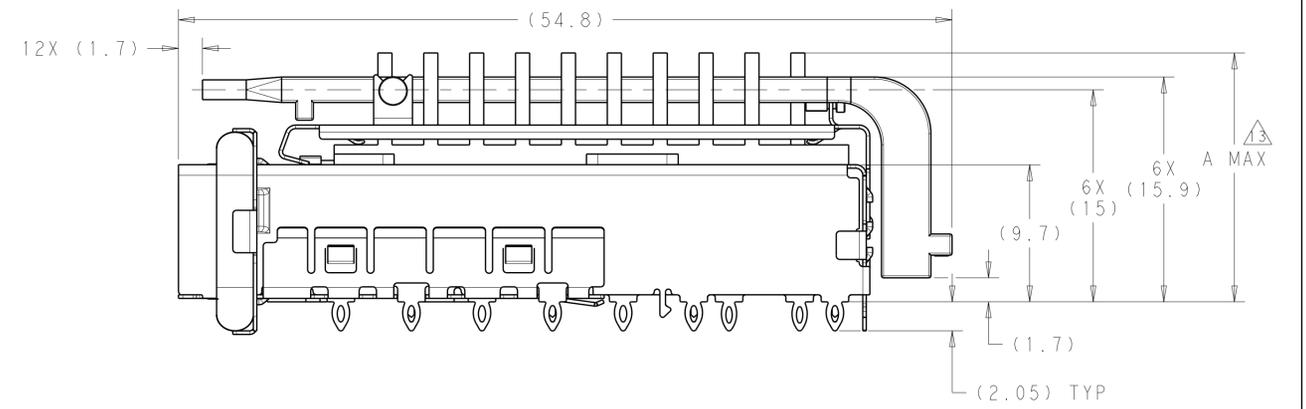
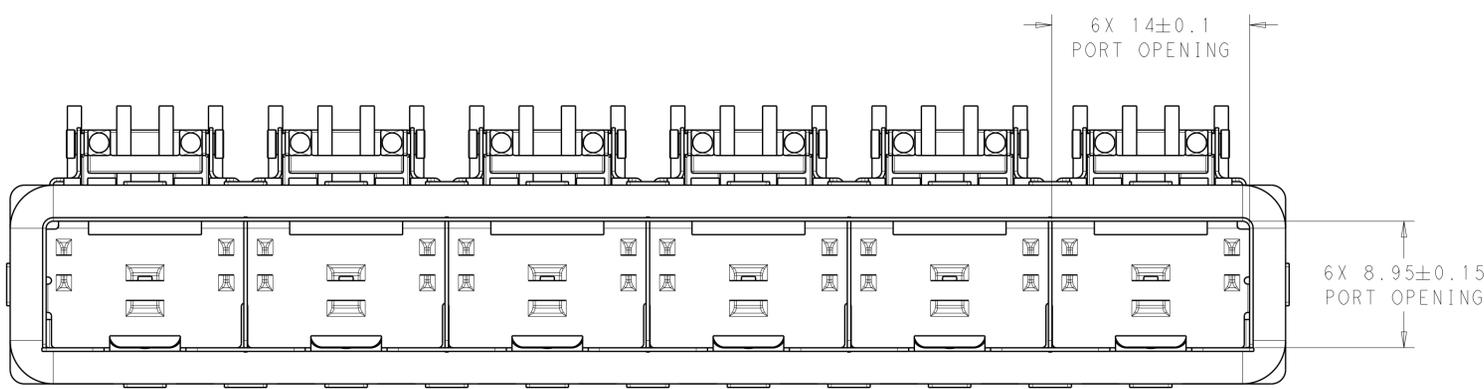
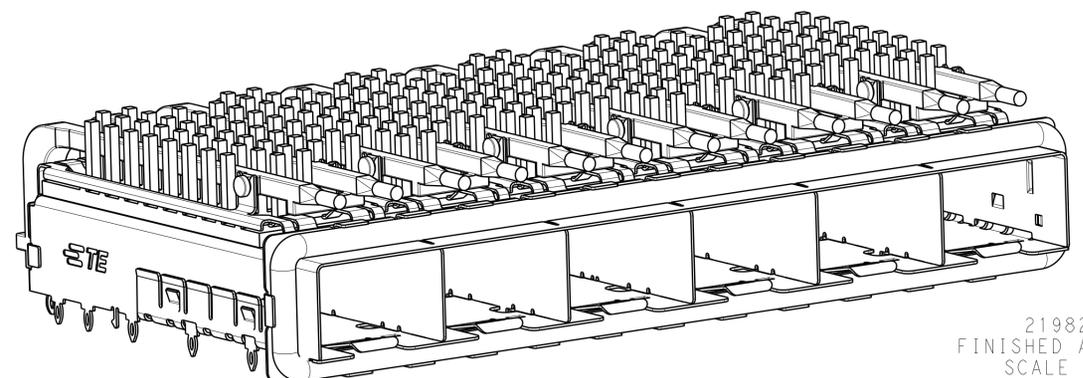


LOC	DIST	REVISIONS					
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		A		RELEASED PER ECO-12-013192	06SEP2012	BMM	MRS



- 1 MATERIAL:
 CAGE ASSEMBLY: NICKEL SILVER ALLOY, 0.25mm THICK.
 GASKET RETENTION PLATE: STAINLESS STEEL
 EMI GASKET: PLATED FILLED SILICONE
 HEATSINK/LIGHTPIPE CLIP: STAINLESS STEEL
 HEATSINK: ALUMINUM
 LIGHTPIPE: POLYCARBONATE, CLEAR
- 2 FINISH:
 HEATSINK: ELECTROLESS NICKEL
 HEATSINK/LIGHTPIPE CLIP: PASSIVATE
- 3 PADS AND VIAS CHASSIS GROUND.
- 4 INTERPRETATION OF DATUM REFERENCE FRAME IN ACCORDANCE WITH SECT 4.4.1.1 OF ASME Y14.5M-1994.
- 5 MATES WITH SFP MSA COMPLIANT TRANSCEIVERS.
- 6 HOLE PATTERN REPEATS FOR EACH PORT. SPACING BETWEEN PORTS IS 14.25mm.
- 7 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- 8 REFERENCE APPLICATION SPEC. 114-13120, HOLE A, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- 9 REFERENCE APPLICATION SPEC. 114-13120, HOLE B, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- 10 MINIMUM PCB BOARD THICKNESS:
 SINGLE SIDED = 1.50mm
- 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.
- 13 DIMENSION APPLIES PRIOR TO INSERTION OF SFP MODULE.
- 14 HEATSINK, HEATSINK CLIP, AND LIGHTPIPE SHIPPED UNASSEMBLED TO CAGE ASSEMBLY. CAGE ASSEMBLY TO BE PRESSED INTO PCB PRIOR TO ATTACHING HEATSINK, HEATSINK CLIP, AND LIGHTPIPE TO THE CAGE ASSEMBLY.
- 15 PACKAGED AS A COMPLETE ASSEMBLY.



22.5	NETWORKING, TALL	2198229-4
18.1	NETWORKING, SHORT	2198229-3
15.5	SAN	2198229-2
13.2	PCI	2198229-1
A MAX	APPLICATION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN ID MATTHEWS 26OCT2011	REV M SCHWITZ 26OCT2011
mm	0 PLC ±0.1	108-2364	114-13120
	1 PLC ±0.1	114-13120	114-13120
	2 PLC ±0.1	114-13120	114-13120
	3 PLC ±0.1	114-13120	114-13120
	4 PLC ±0.1	114-13120	114-13120
	ANGLES ±0.1	114-13120	114-13120
	FINISH ±1*	114-13120	114-13120

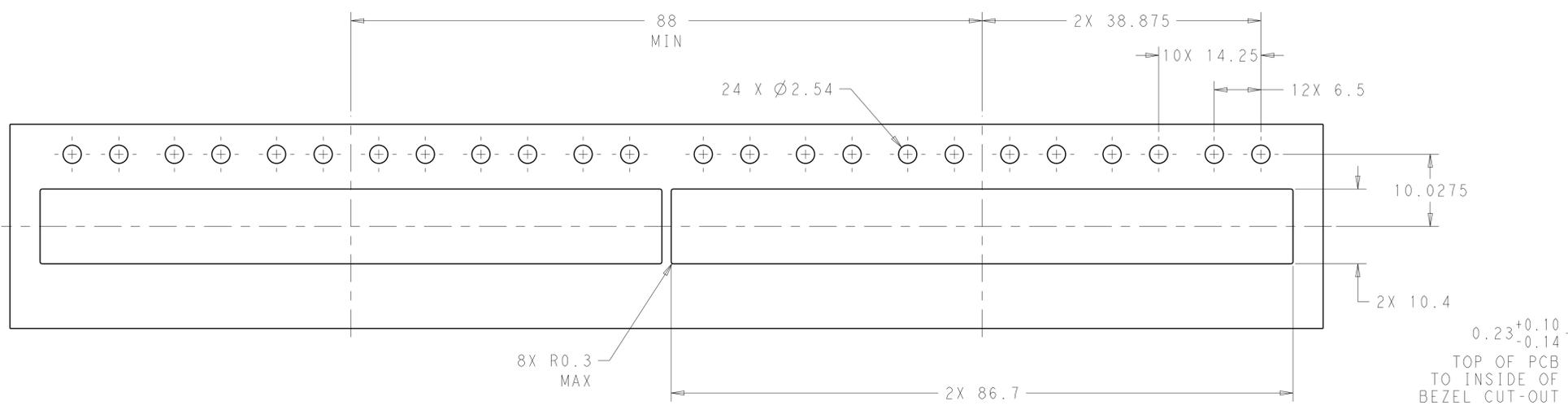
MATERIAL: 1 FINISH: 2

THIS DRAWING IS A CONTROLLED DOCUMENT. DWG ID: MATTHEWS 26OCT2011. CHG M SCHWITZ 26OCT2011. APVD M SCHWITZ 26OCT2011. NAME: SFP+ ENHANCED 1x6 CAGE ASSEMBLY, PRESS FIT, EMI GASKET WITH HEATSINK AND LIGHTPIPE. PRODUCT SPEC: 108-2364. APPLICATION SPEC: 114-13120. SIZE: CAGE CODE: DRAWING NO: 114-13120. WEIGHT: -. RESTRICTED TO: A100779. SCALE: 4:1. SHEET 1 OF 3. REV A.

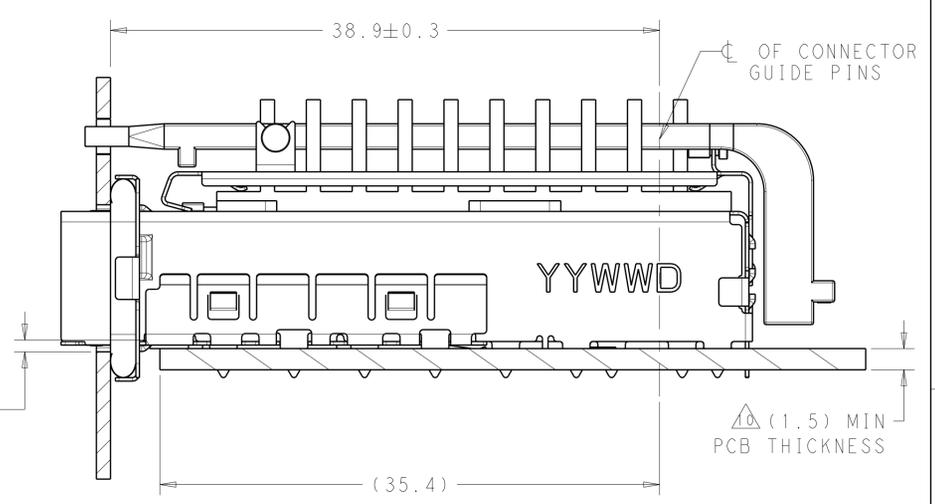
PRELIMINARY

STE TE Connectivity

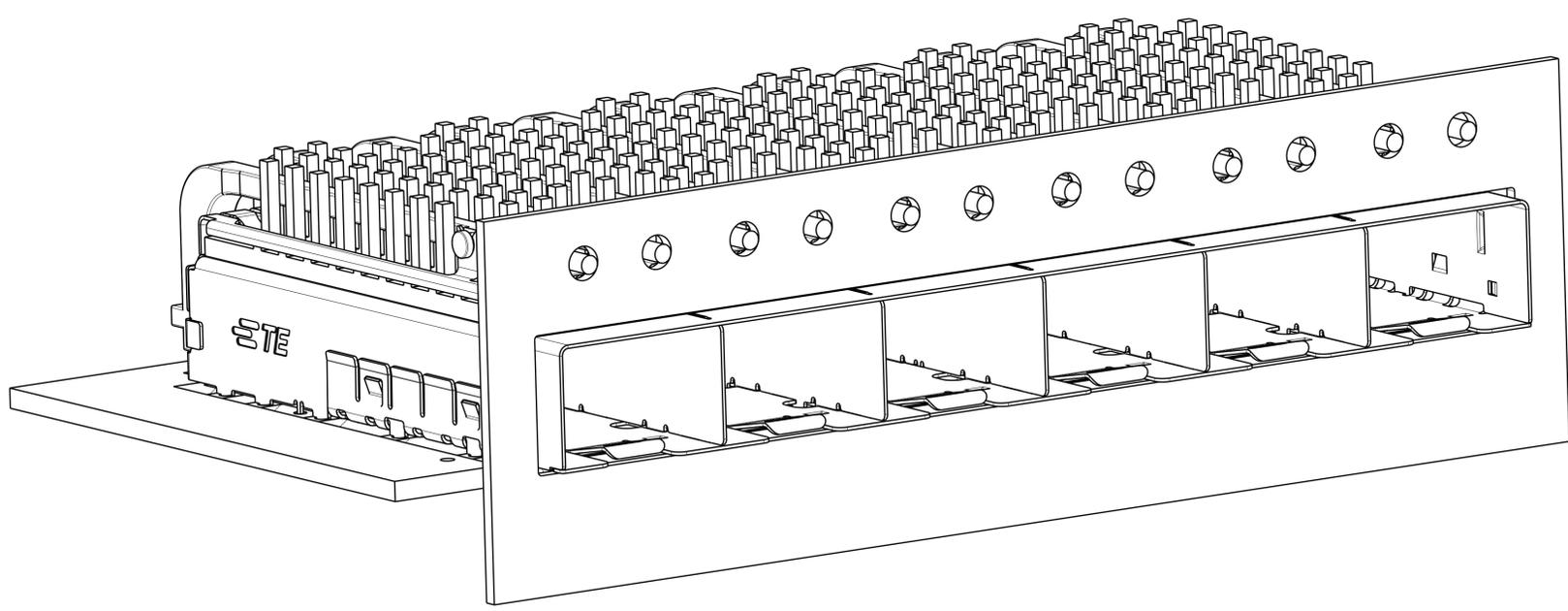
LOC		DIST		REVISIONS			
GP	00	P	LYR	DESCRIPTION	DATE	OWN	APVD
		-		SEE SHEET 1			



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



2198229
 MOUNTED ON PC BOARD
 SHOWN THRU RECOMMENDED BEZEL

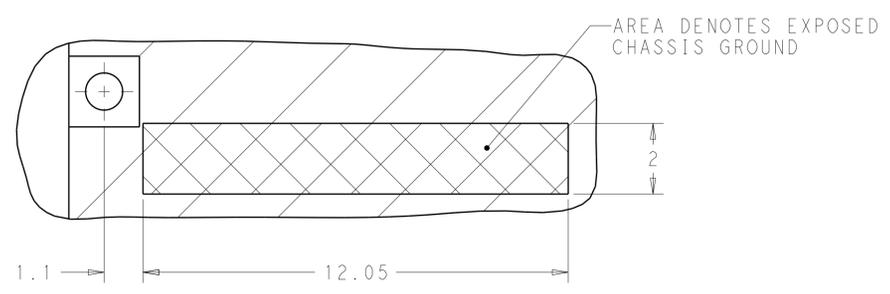


2198229
 MOUNTED ON PCB
 SHOWN THRU RECOMMENDED BEZEL

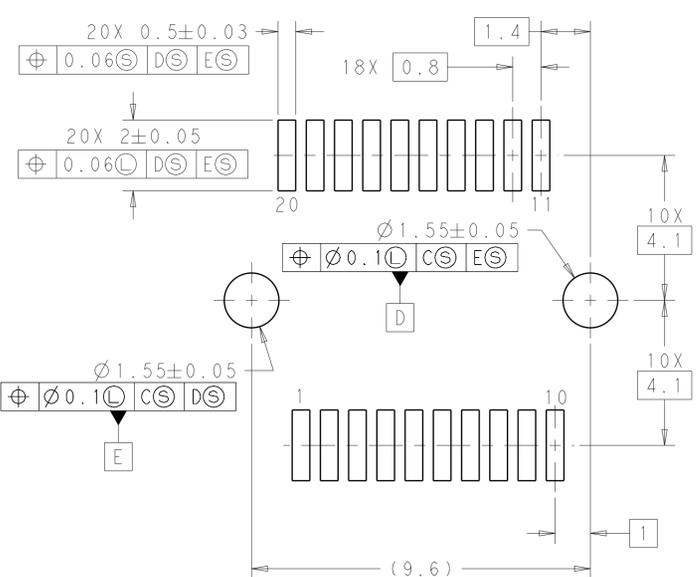
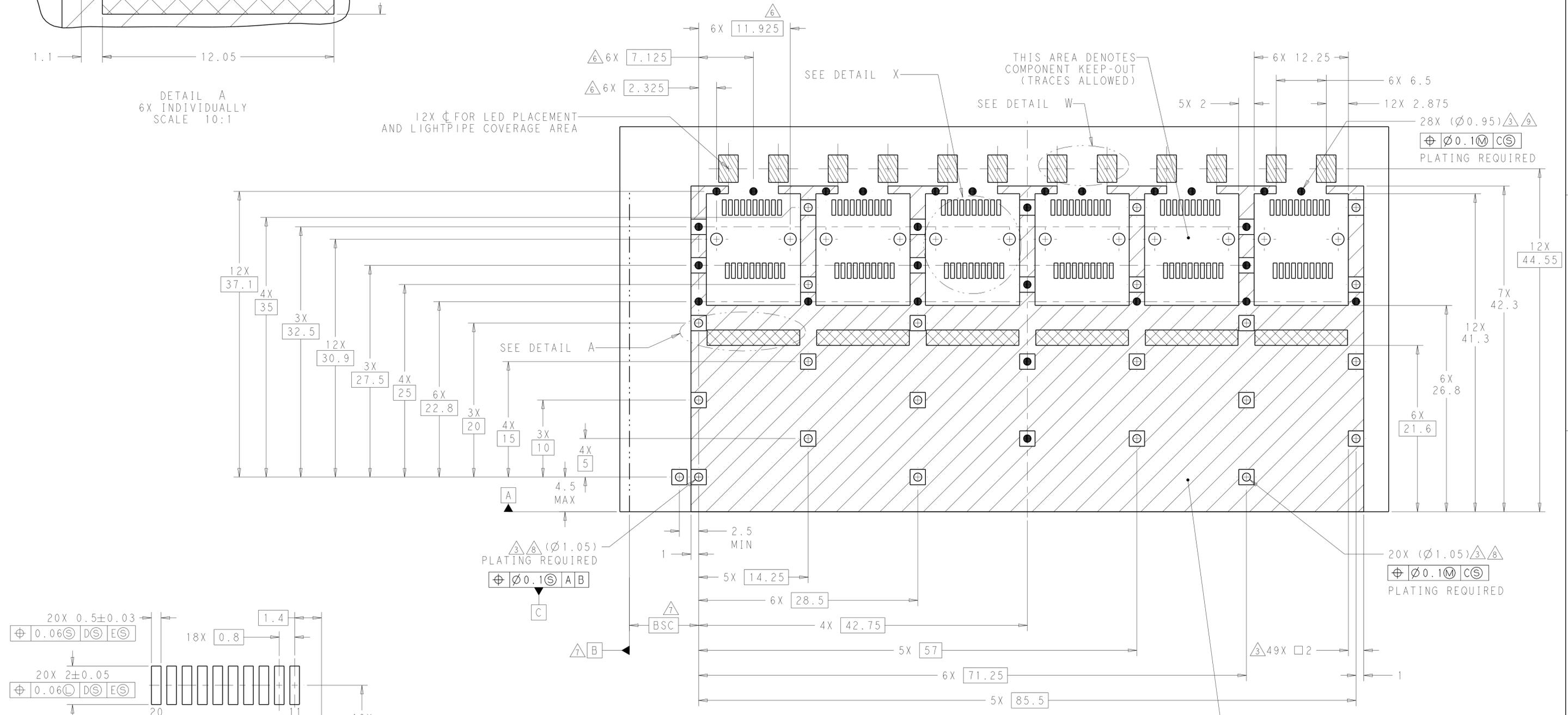
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN B. MATTHEWS 26OCT2011	TE Connectivity NAME SFP+ ENHANCED 1X6 CAGE ASSEMBLY, PRESS FIT, EMI GASKET WITH HEATSINK AND LIGHTPIPE SIZE CAGE CODE DRAWING NO RESTRICTED TO A100779C=2198229
DIMENSIONS:		CHK M. SCHMITT 26OCT2011	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. SCHMITT 26OCT2011	
mm		PRODUCT SPEC	
0 PLC	±0.1	108-2364	
1 PLC	±0.1	APPLICATION SPEC	
2 PLC	±0.1	114-13120	
3 PLC	±0.1	WEIGHT	
4 PLC	±0.1	CUSTOMER DRAWING	
ANGLES	±1°	SCALE 4:1	
MATERIAL		SHEET 2 OF 3	
FINISH		REV A	

LOC	DIST	REV	DATE	BY	APPV
GP	00				

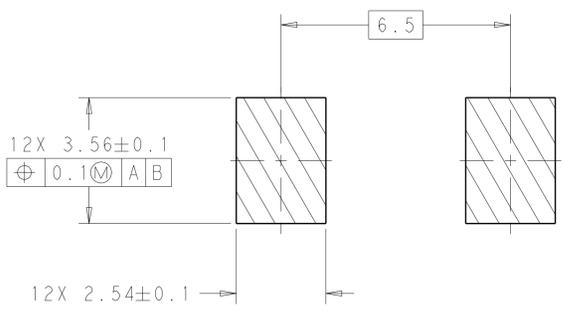
REVISIONS		DATE	BY	APPV
1	SEE SHEET 1			



DETAIL A
6X INDIVIDUALLY
SCALE 10:1



DETAIL X
RECOMMENDED PT CONNECTOR LAYOUT
6X INDIVIDUALLY
SCALE 10:1



DETAIL W
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: B. MATTHEWS 26OCT2011	TE Connectivity
DIMENSIONS: mm		CHK: M. SCHMITT 26OCT2011	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APV: M. SCHMITT 26OCT2011	NAME: SFP+ ENHANCED 1X6 CAGE ASSEMBLY, PRESS FIT, EMI GASKET WITH HEATSINK AND LIGHTPIPE PRODUCT SPEC: 108-2364 APPLICATION SPEC: 114-13120 WEIGHT: - CUSTOMER DRAWING
0 PLC ±0.1		SIZE: CAGE CODE DRAWING NO. RESTRICTED TO	
1 PLC ±0.1		A100779C=2198229	
2 PLC ±0.1		SCALE: 4:1 SHEET 3 OF 3 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

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

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moschip.ru_9