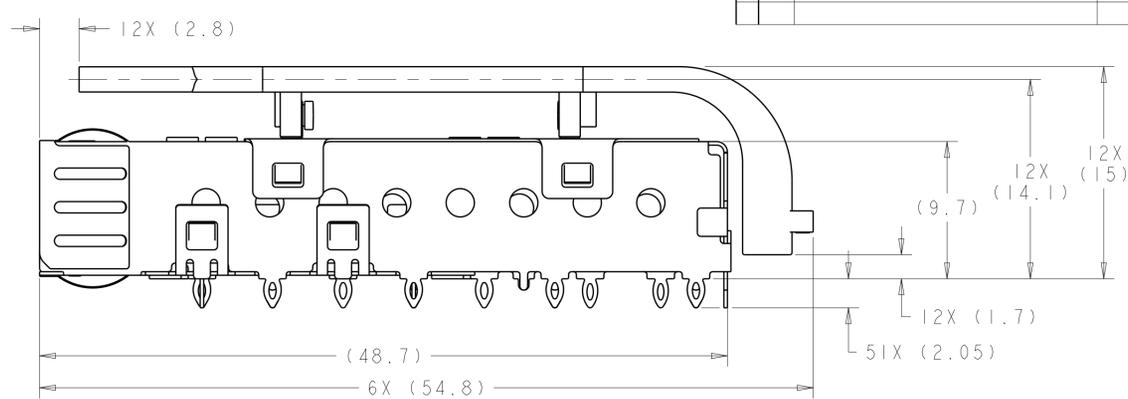
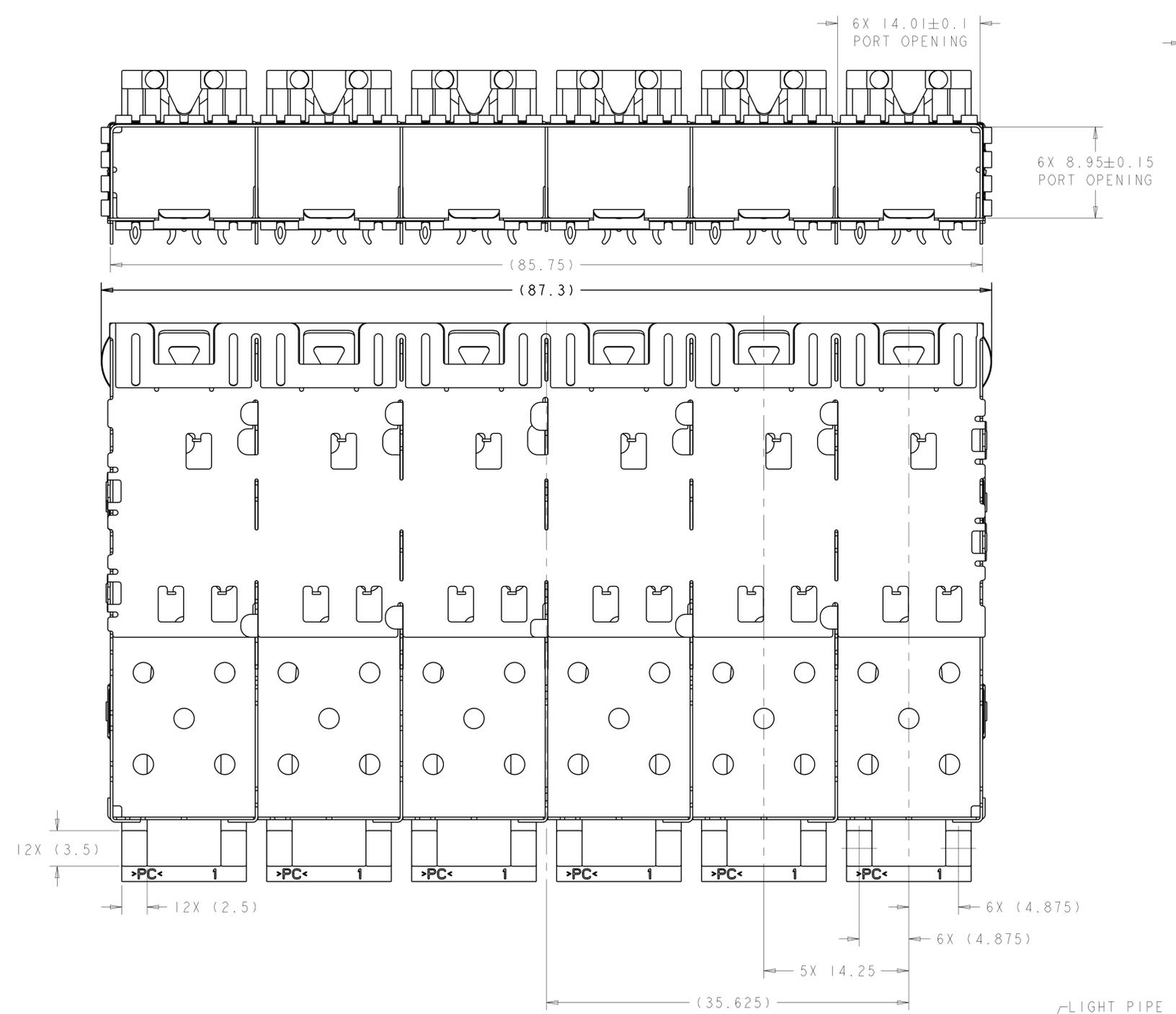
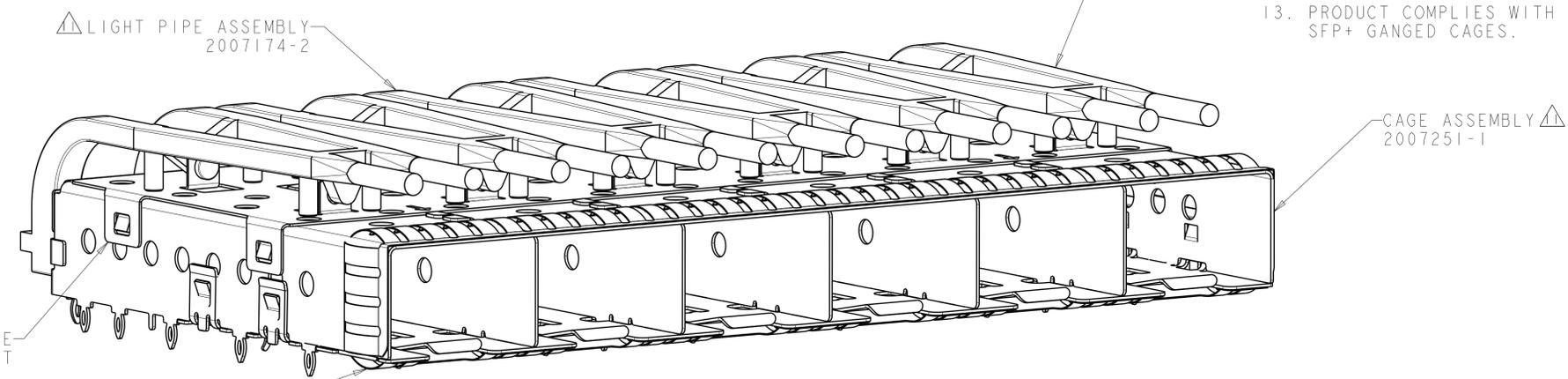


LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DWN	APVD
GP	00	A	RELEASED	26FEB2016	JW SH



- 1. MATERIAL:
CAGE ASSEMBLY: 0.25mm THICK NICKEL SILVER ALLOY.
LIGHT PIPE CLIP: STAINLESS STEEL
LIGHT PIPE: POLYCARBONATE, CLEAR
- 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 PCB BOARD THICKNESS:
SINGLE SIDED = 1.50
DOUBLE SIDED = 2.25
- 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. LIGHT PIPE ASSEMBLY SHIPPED UNASSEMBLED TO CAGE ASSEMBLY. CAGE ASSEMBLY TO BE PRESSED INTO THE PCB PRIOR TO ATTACHING THE LIGHT PIPE ASSEMBLY TO THE CAGE.
- 12. CERTAIN MATING TRANSCEIVERS MAY REQUIRE ADDITIONAL PCB THICKNESS THAT WOULD NEED TO BE DETERMINED BY THE CUSTOMER.
- 13. PRODUCT COMPLIES WITH SPECIFICATION SFF-8433 IMPROVED PLUGGABLE FORM FACTOR FOR SFP+ GANGED CAGES.



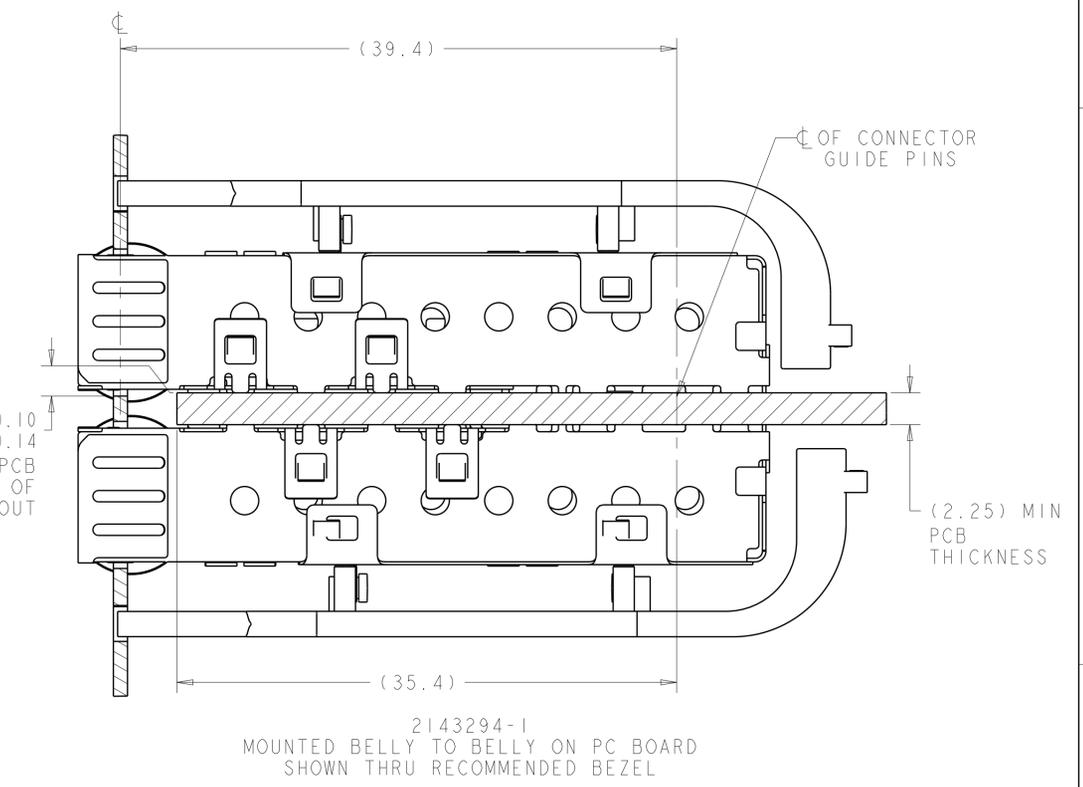
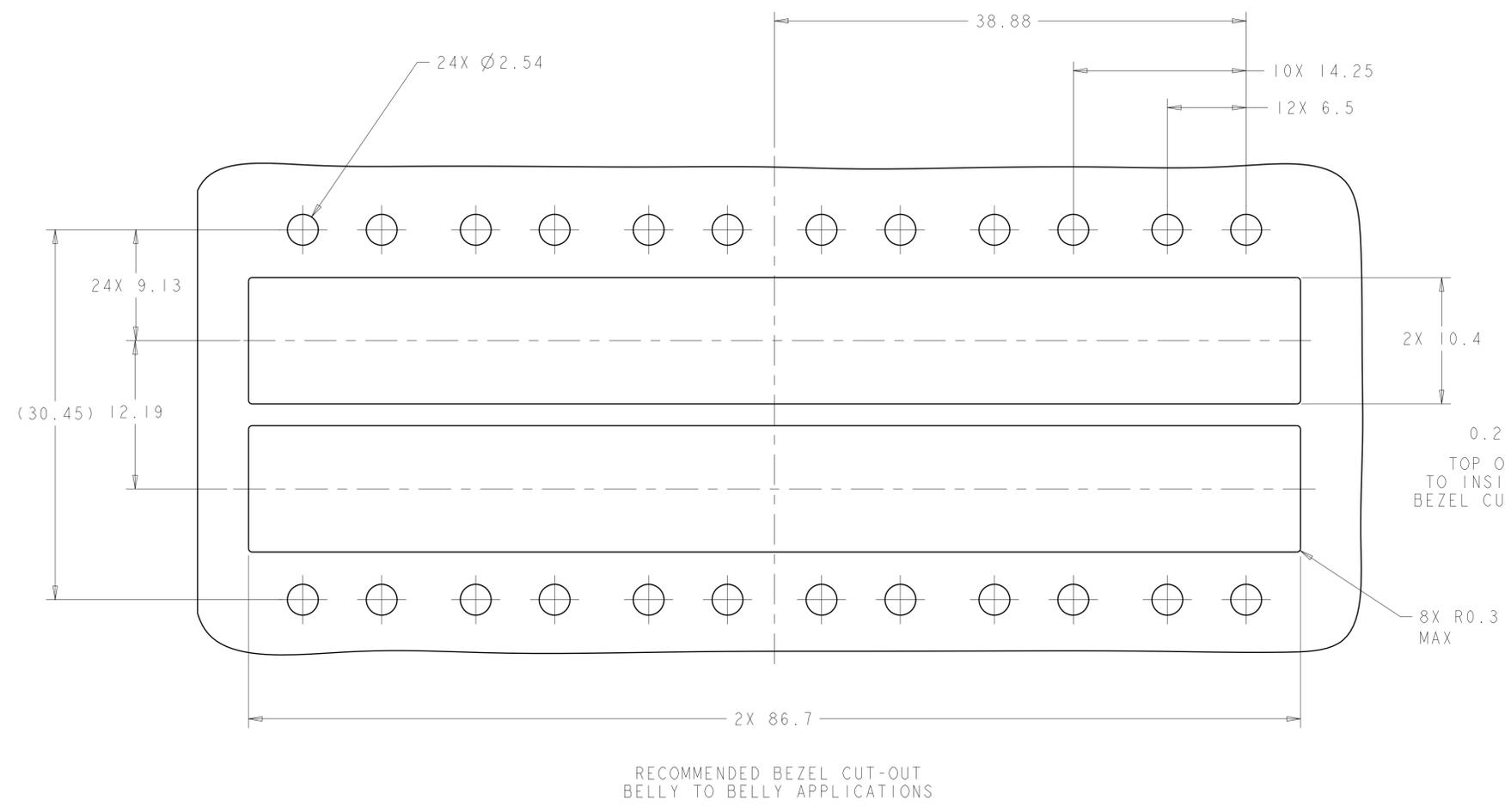
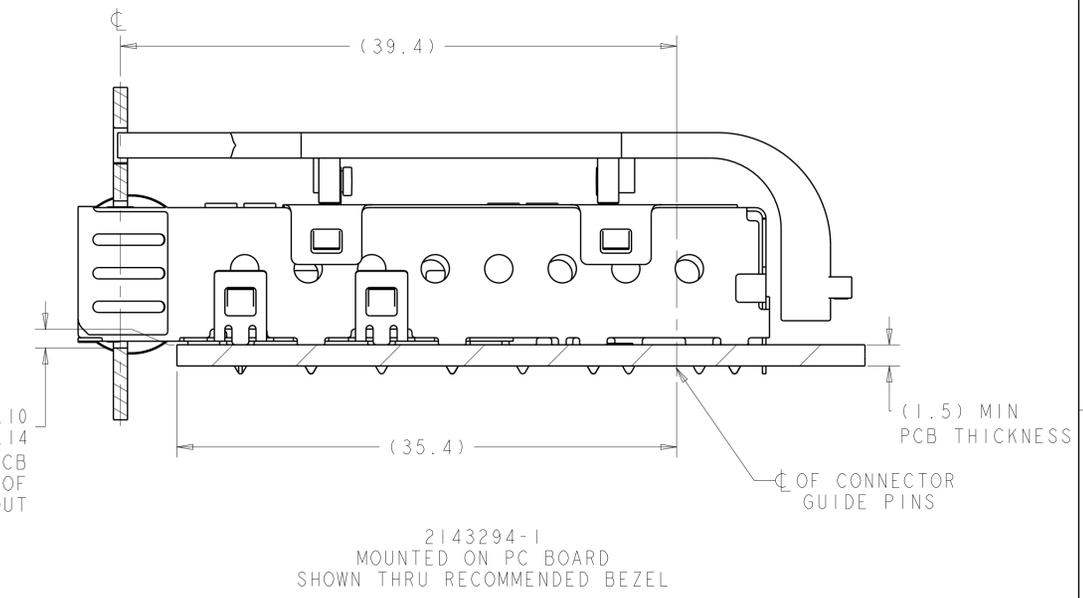
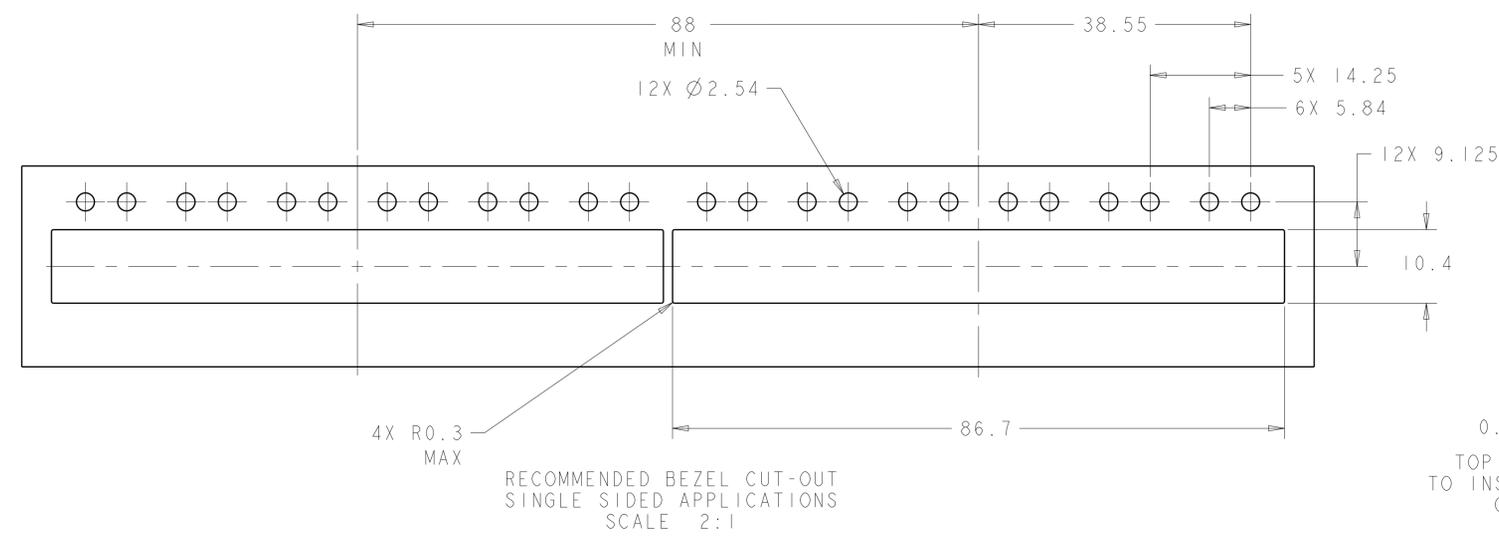
2143294-1
FINISHED ASSEMBLY
SCALE 4:1

2143294-1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: C. ROHLER 24FEB2010	TE Connectivity
DIMENSIONS: mm		CHK: M. SCHMITT 24FEB2010	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: B. WERTZ 24FEB2010	NAME: SFP+ 1X6 CAGE ASSEMBLY
0 PLC ±0.1		PRODUCT SPEC: 108-2364	PRESS FIT, EXTERNAL EMI SPRINGS
1 PLC ±0.1		APPLICATION SPEC: 114-13120	WITH REDUCED LENGTH LIGHT PIPES
2 PLC ±0.1		SIZE: A1	RESTRICTED TO
3 PLC ±0.1		WEIGHT: -	SCALE: 4:1
4 PLC ±0.1		CUSTOMER DRAWING	SHEET 1 OF 4
ANGLES ±1°			REV A
FINISH: ±1°			

LOC	DIST	REV	DATE	BY	APPD
GP	00				

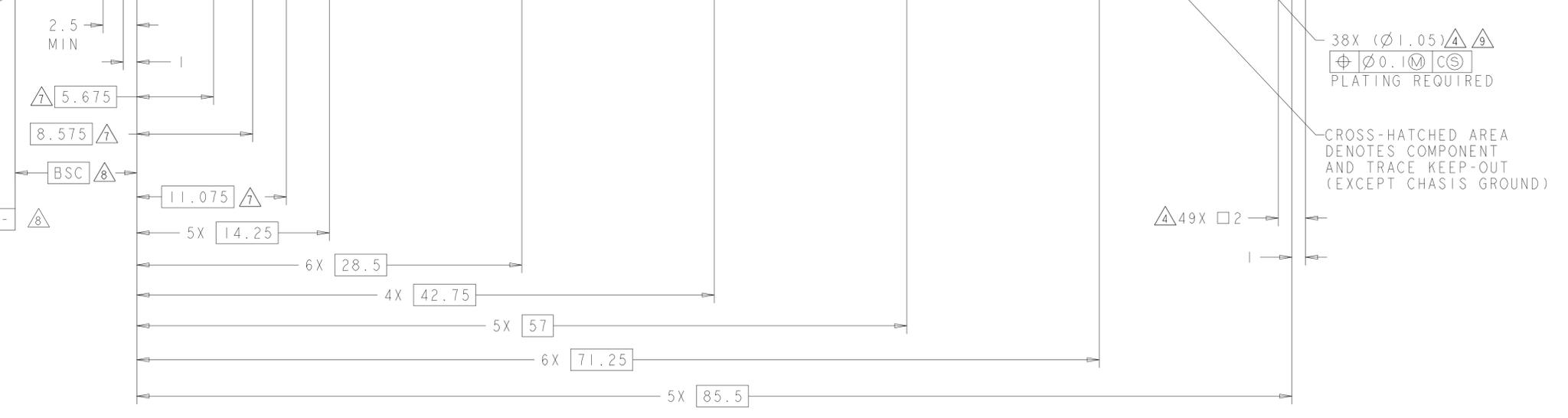
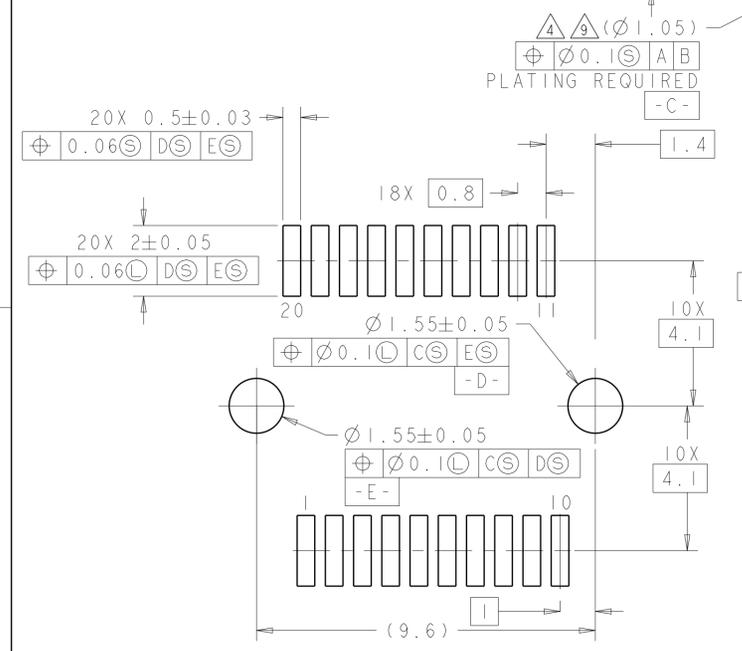
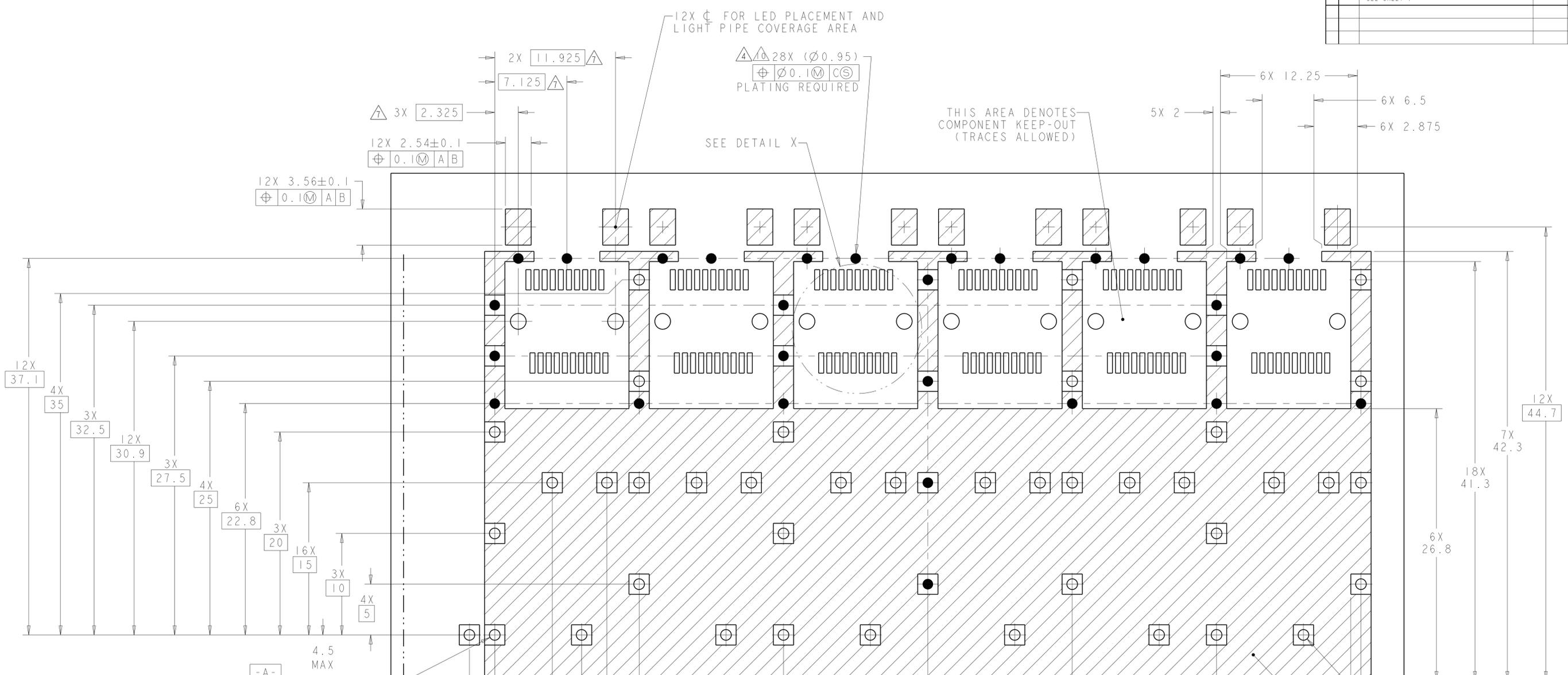
REVISIONS		DATE	BY	APPD
	SEE SHEET 1			



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: C. ROHLER 24FEB2010	TE Connectivity
DIMENSIONS: mm		CHK: M. SCHMITZ 24FEB2010	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPD: B. WERTZ 24FEB2010	NAME: SFP+ 1X6 CAGE ASSEMBLY
0 PLC	±0.1	PRODUCT SPEC	PRESS FIT, EXTERNAL EMI SPRINGS
1 PLC	±0.1	108-2364	WITH REDUCED LENGTH LIGHT PIPES
2 PLC	±0.1	APPLICATION SPEC	SIZE: CAGE CODE DRAWING NO. RESTRICTED TO
3 PLC	±0.1	114-13120	A100779 ©=2143294
4 PLC	±0.1	WEIGHT	SCALE: 4:1 SHEET 2 OF 4 REV A
ANGLES	±1°	CUSTOMER DRAWING	
MATERIAL			

LOC	DIST	REV	DATE	BY	APPV
GP	00				

REVISIONS			
NO.	DESCRIPTION	DATE	BY
1	SEE SHEET 1		

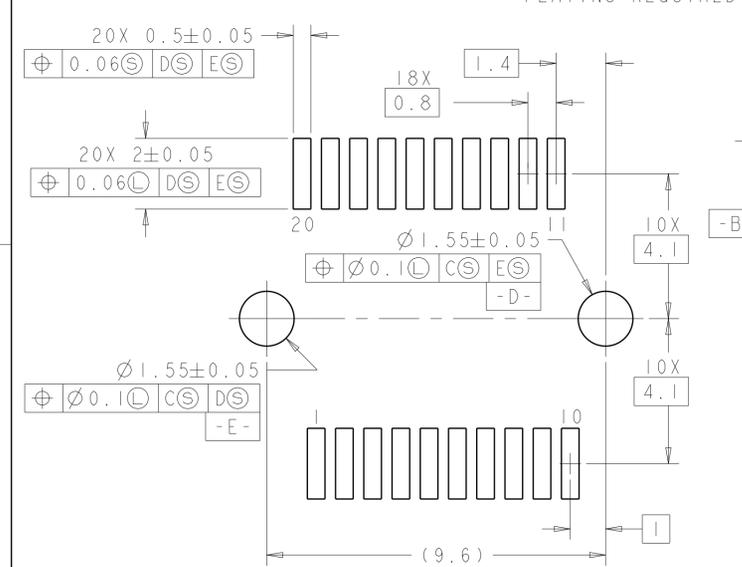
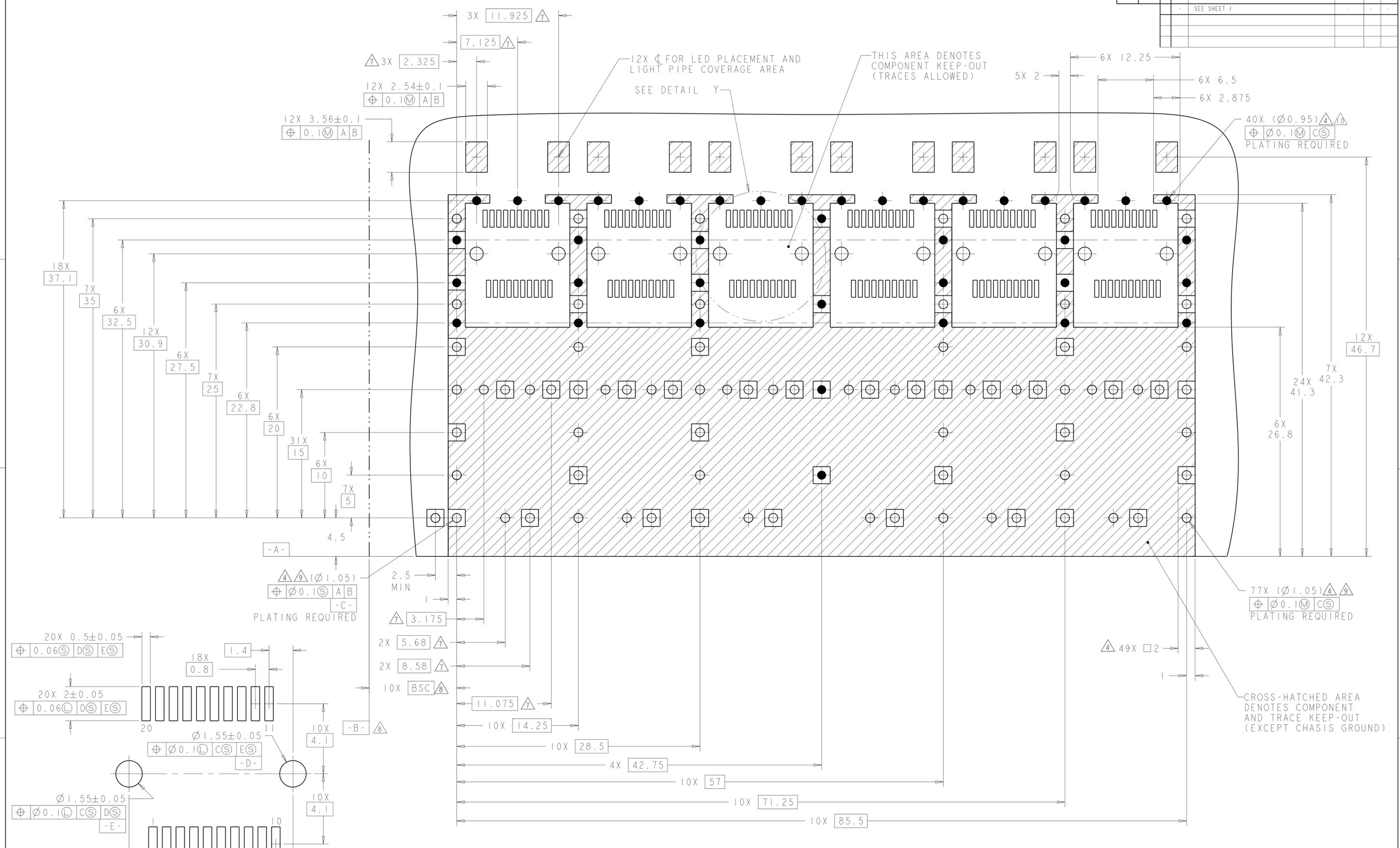


RECOMMENDED PCB CONFIGURATION WITH KEEP-OUT AREAS SINGLE SIDED APPLICATIONS SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: C. ROHLER 24FEB2010	 TE Connectivity
DIMENSIONS: mm		CHK: M. SCHMITZ 24FEB2010	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APV: B. WERTZ 24FEB2010	NAME: SFP+ 1X6 CAGE ASSEMBLY
0 PLC ±0.1		PRODUCT SPEC: 108-2364	PRESS FIT, EXTERNAL EMI SPRINGS
1 PLC ±0.1		APPLICATION SPEC: 114-13120	WITH REDUCED LENGTH LIGHT PIPES
2 PLC ±0.1		WEIGHT: -	SIZE: A100779C=2143294
3 PLC ±0.1		FINISH: -	SCALE: 4:1 SHEET 3 OF 4 REV A
4 PLC ±0.1		CUSTOMER DRAWING	

LOC	DIST	REV	DATE	APP'D
GP	00			

REVISIONS				
NO.	DESCRIPTION	DATE	BY	APP'D
1	SEE SHEET 1			



RECOMMENDED PC BOARD CONFIGURATION
WITH KEEP-OUT AREAS
BELLY TO BELLY APPLICATIONS Δ
SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: C. ROHLER 24FEB2010	TE Connectivity
DIMENSIONS: mm		CHK: M. SCHMITT 24FEB2010	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APP'D: B. WERTZ 24FEB2010	NAME: SFP+ 1X6 CAGE ASSEMBLY
0 PLC \pm 0.1		PRODUCT SPEC: 108-2364	PRESS FIT, EXTERNAL EMI SPRINGS
1 PLC \pm 0.1		APPLICATION SPEC: 114-13120	WITH REDUCED LENGTH LIGHT PIPES
2 PLC \pm 0.1		WEIGHT: -	SIZE: CAGE CODE DRAWING NO: A100779
3 PLC \pm 0.1		FINISH: -	RESTRICTED TO: -
4 PLC \pm 0.1		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

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

moschip.ru_4

moschip.ru_6

moschip.ru_9