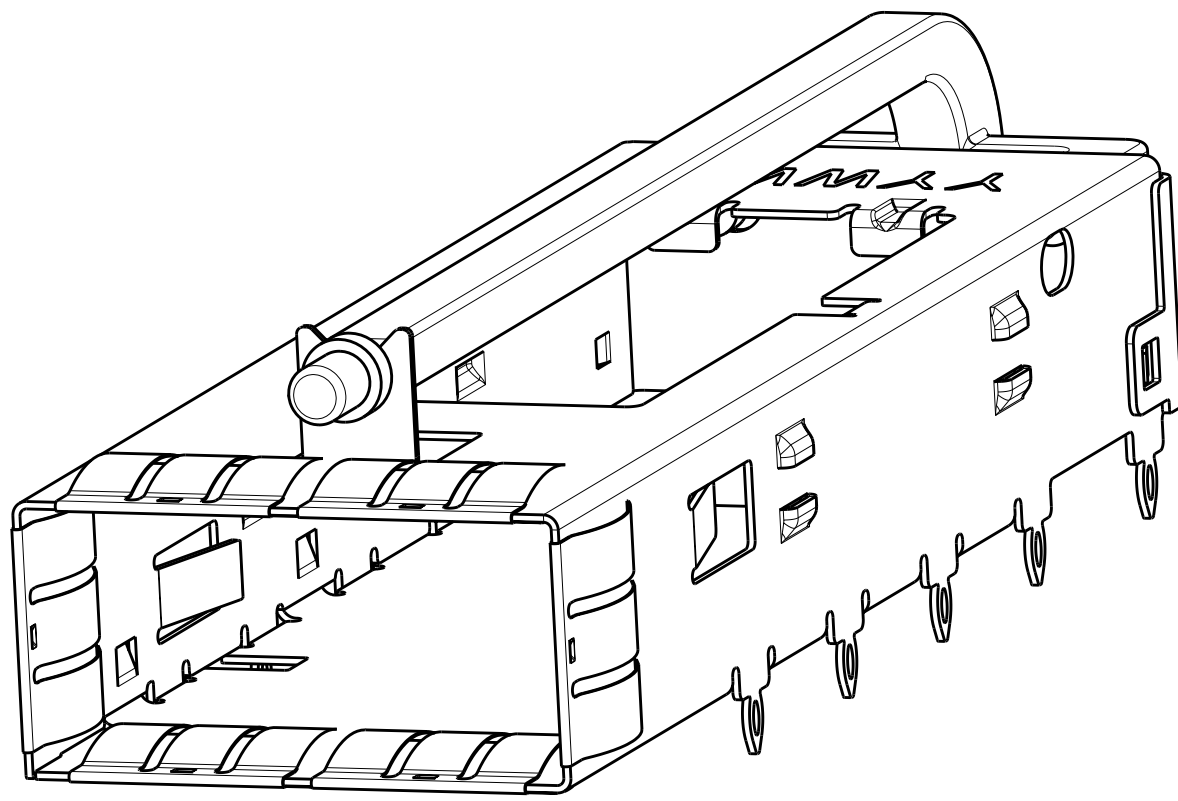
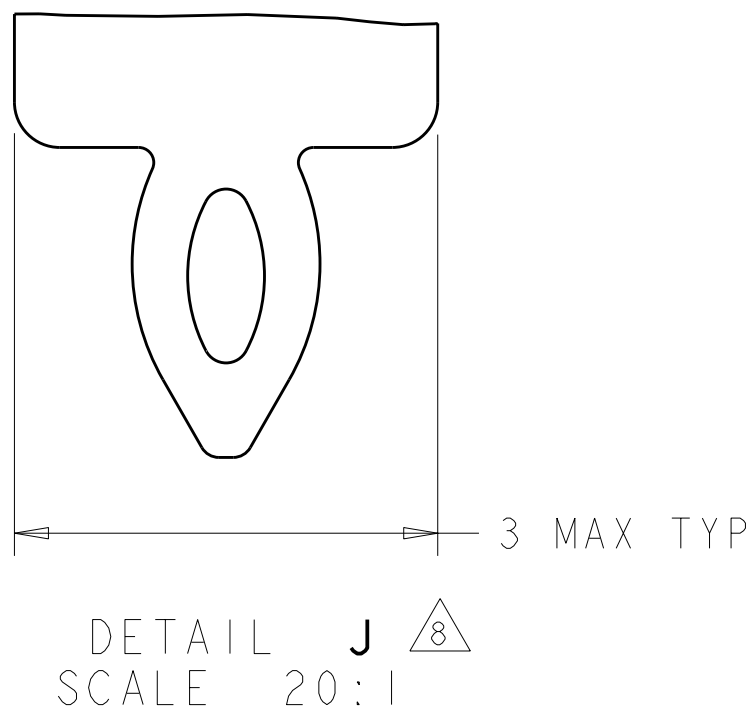
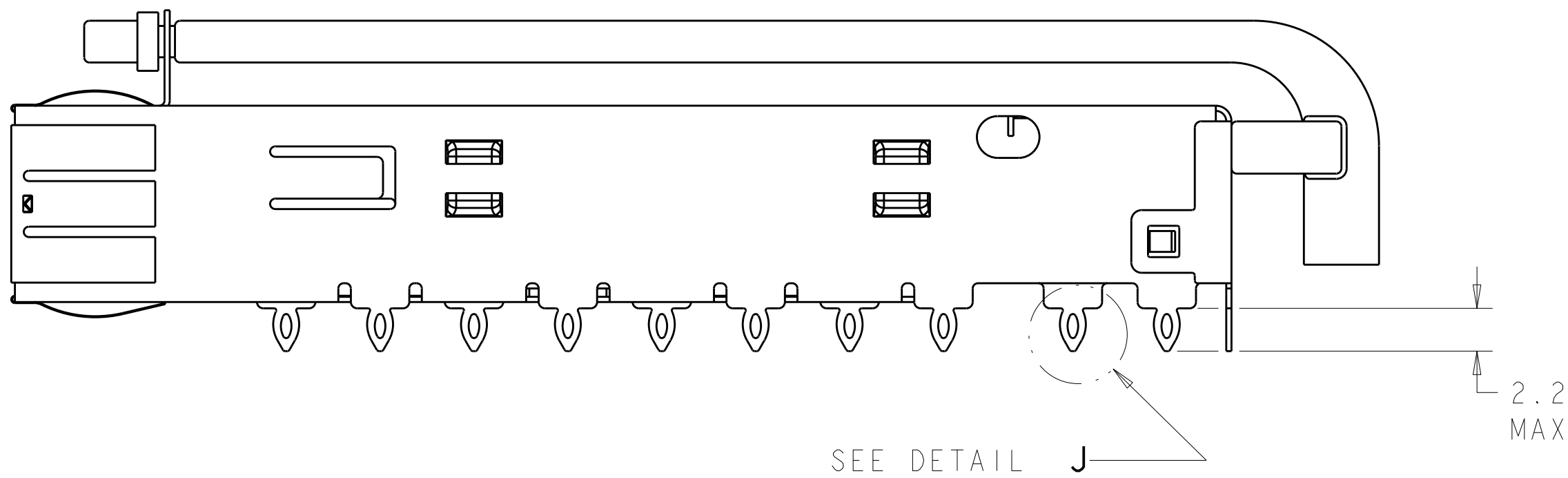
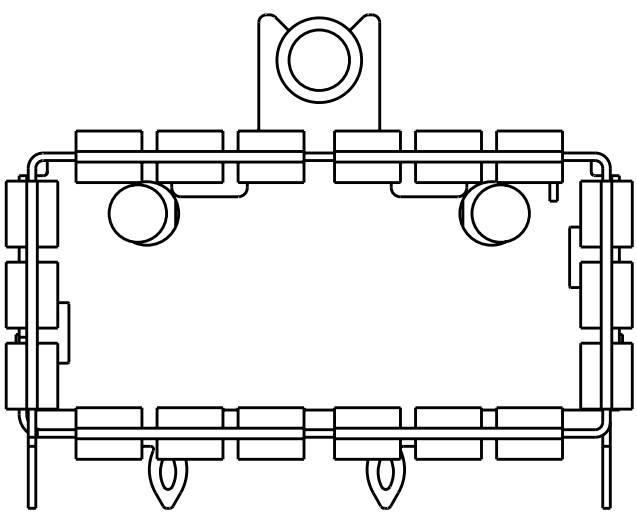
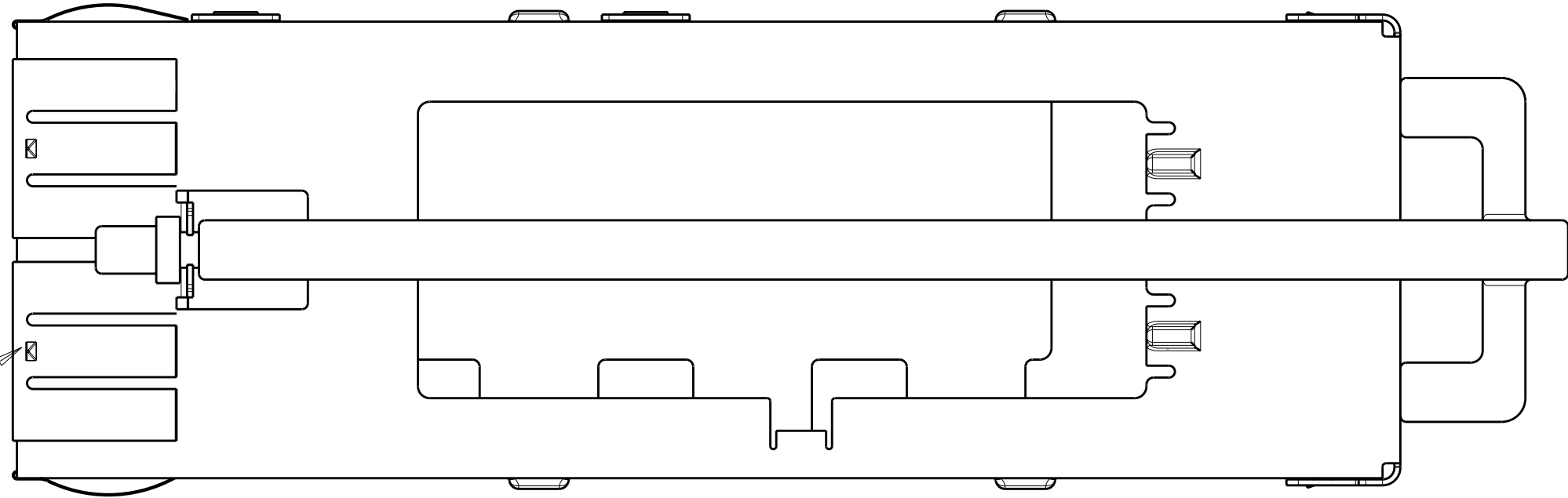


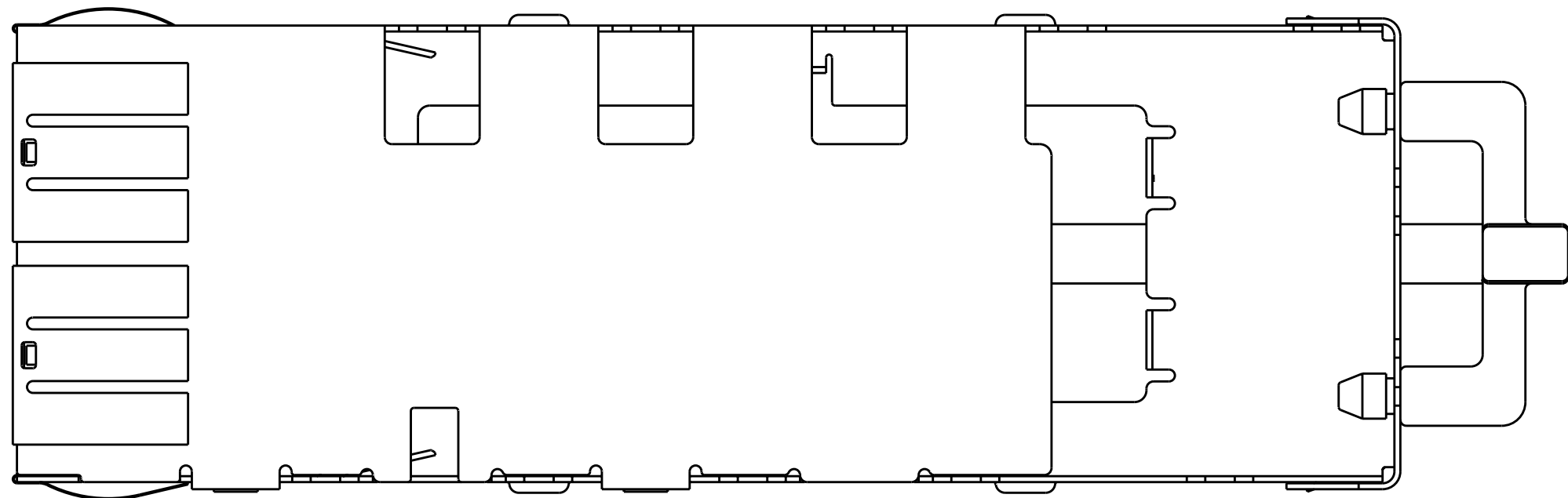
LOC		DIST		REVISONS			
F	L	YR	DESCRIPTION	DATE	OWN	APVD	



Sn42Bi58 SOLDER
6 PLACES



DETAIL J
SCALE 20:1



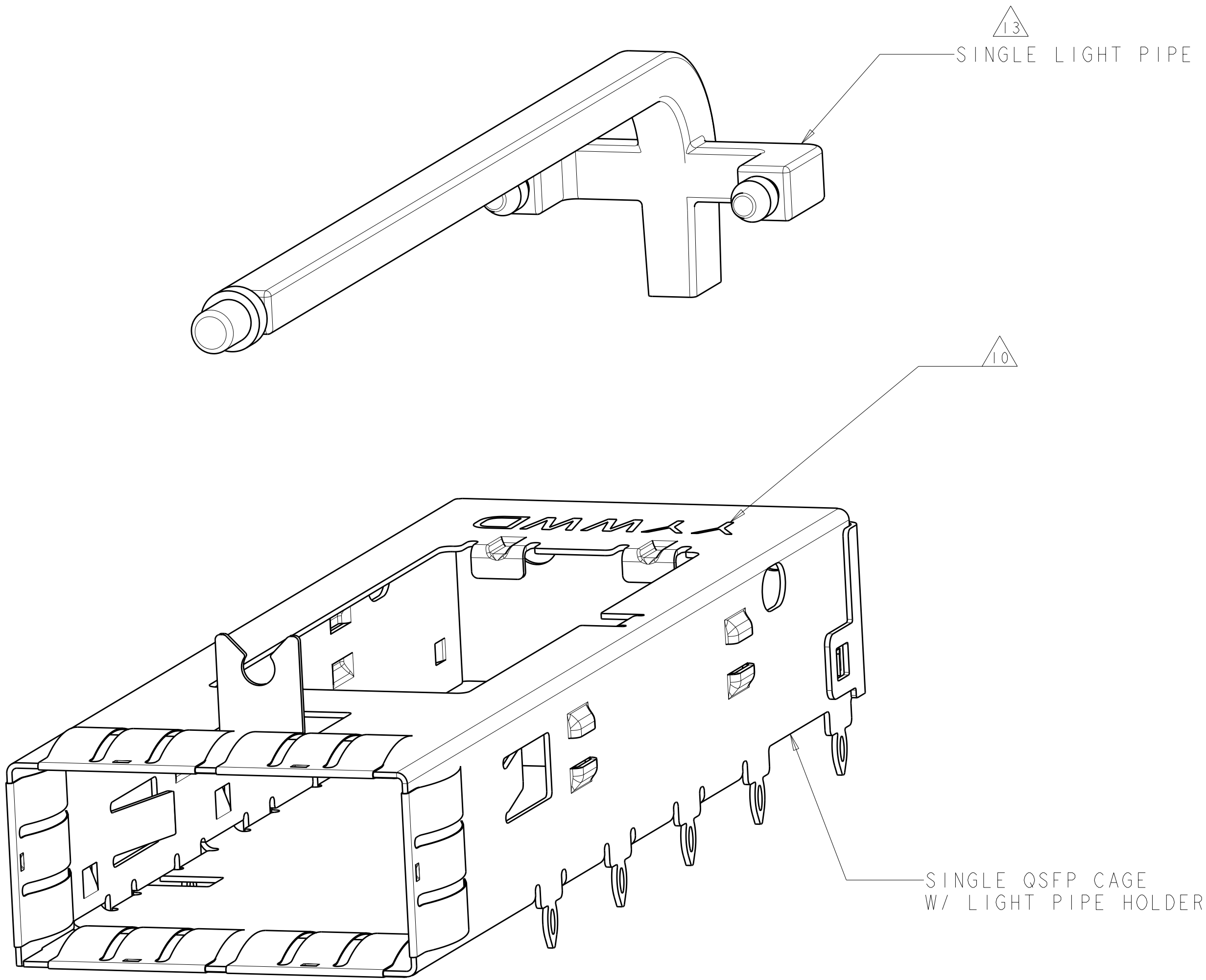
- ⚠ CAGE MATERIAL: NICKEL SILVER, 0.25 THICK
LIGHT PIPE MATERIAL: CLEAR POLYCARBONATE, UL-94V-2 RATED.
EMI SPRING MATERIAL: COPPER ALLOY
- ⚠ MINIMUM PITCH DIMENSION.
3. MATES WITH QSFP MSA COMPATIBLE TRANSCEIVER.
- ⚠ REFERENCE APPLICATION SPEC 114-13217 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- ⚠ DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
6. MINIMUM PC BOARD THICKNESS:
SINGLE SIDED = 1.45mm (shown, pg. 4)
DOUBLE SIDED = 2.2mm
- ⚠ DATUM **-A-** IS TOP SURFACE OF HOST BOARD.
- ⚠ SURFACE TRACES PERMITTED WITHIN THIS AREA EXCEPT WHERE CAGE STANDOFFS, SHOWN IN DETAIL J, CONTACT PC BOARD.
9. MAXIMUM HEIGHT OF CUSTOMER SUPPLIED LED OFF PC BOARD: 1.70mm.
- ⚠ DATE CODE (YYWWD) MARKED ON TOP OF CAGE APPLIES TO CAGE ASSEMBLY ONLY.
- ⚠ SPRING FINISH: 0.8μm MIN TIN OVER 0.8μm MIN NICKEL. NON-PLATED EDGES PERMISSIBLE.
12. PRODUCT HAS NOT COMPLETED QUALIFICATION TESTING.
- ⚠ CAGE ASSEMBLY MAY BE PRESSED INTO THE PCB AS SHIPPED. LIGHT PIPE MUST BE ASSEMBLED BY CUSTOMER AFTER THE CAGE IS SEATED ON THE PCB.

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2143432-1
PART
NUMBER

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DIMENSIONS: mm		CHK J. PETERSON 31MAR2010		NAME CAGE ASSEMBLY, THRU BEZEL, QSFP, W/ SINGLE LIGHT PIPE	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±.5 2 PLC ±0.13 5 PLC ±0.013 4 PLC ±0.0001 ANGLES ±.		APVD J. PETERSON 31MAR2010		PRODUCT SPEC 108-2286	
MATERIAL		FINISH		APPLICATION SPEC 114-13217	
WEIGHT		CUSTOMER DRAWING		RESTRICTED TO	
SCALE 4:1		SHEET 1 OF 4		REV	

LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET I	-	-	-

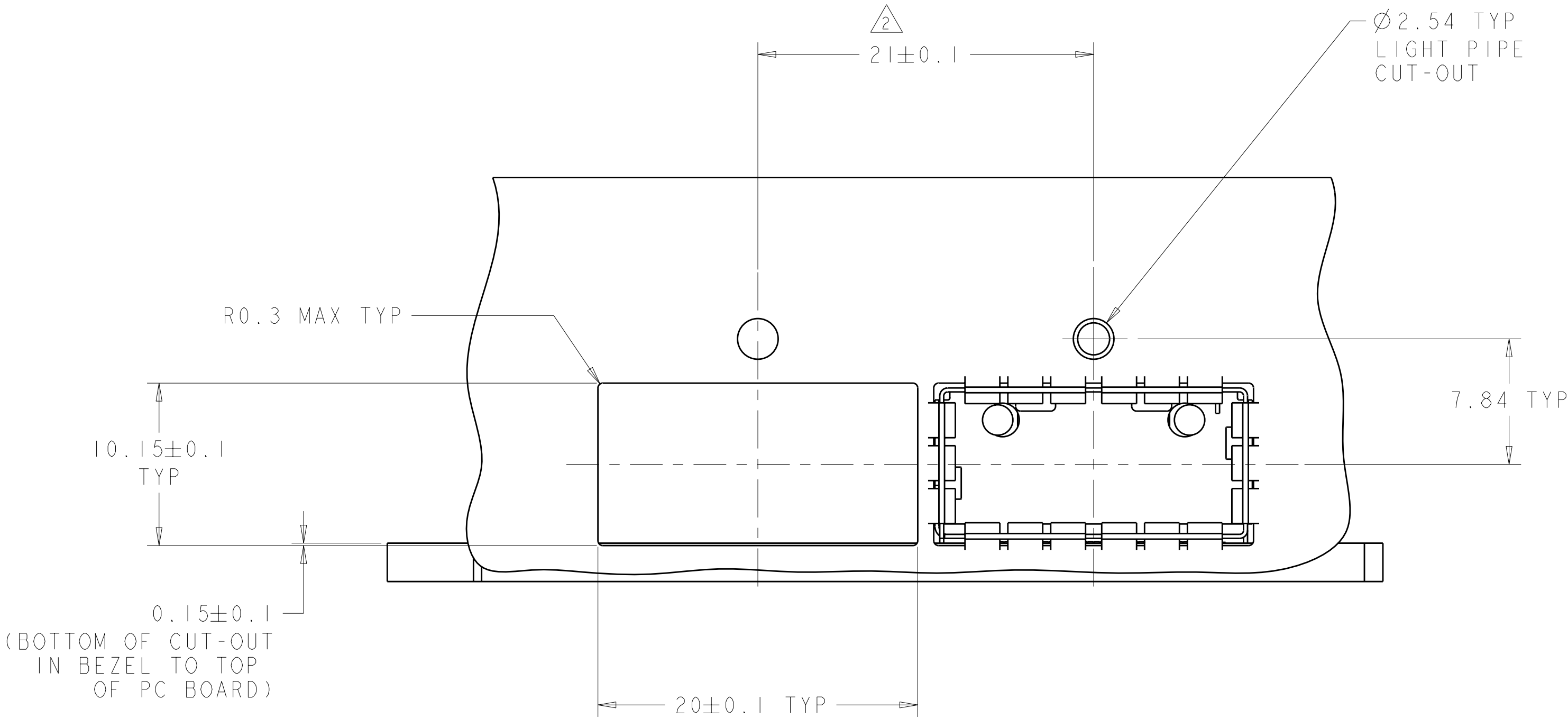


EXPLODED ISOMETRIC VIEW
SCALE 6:1

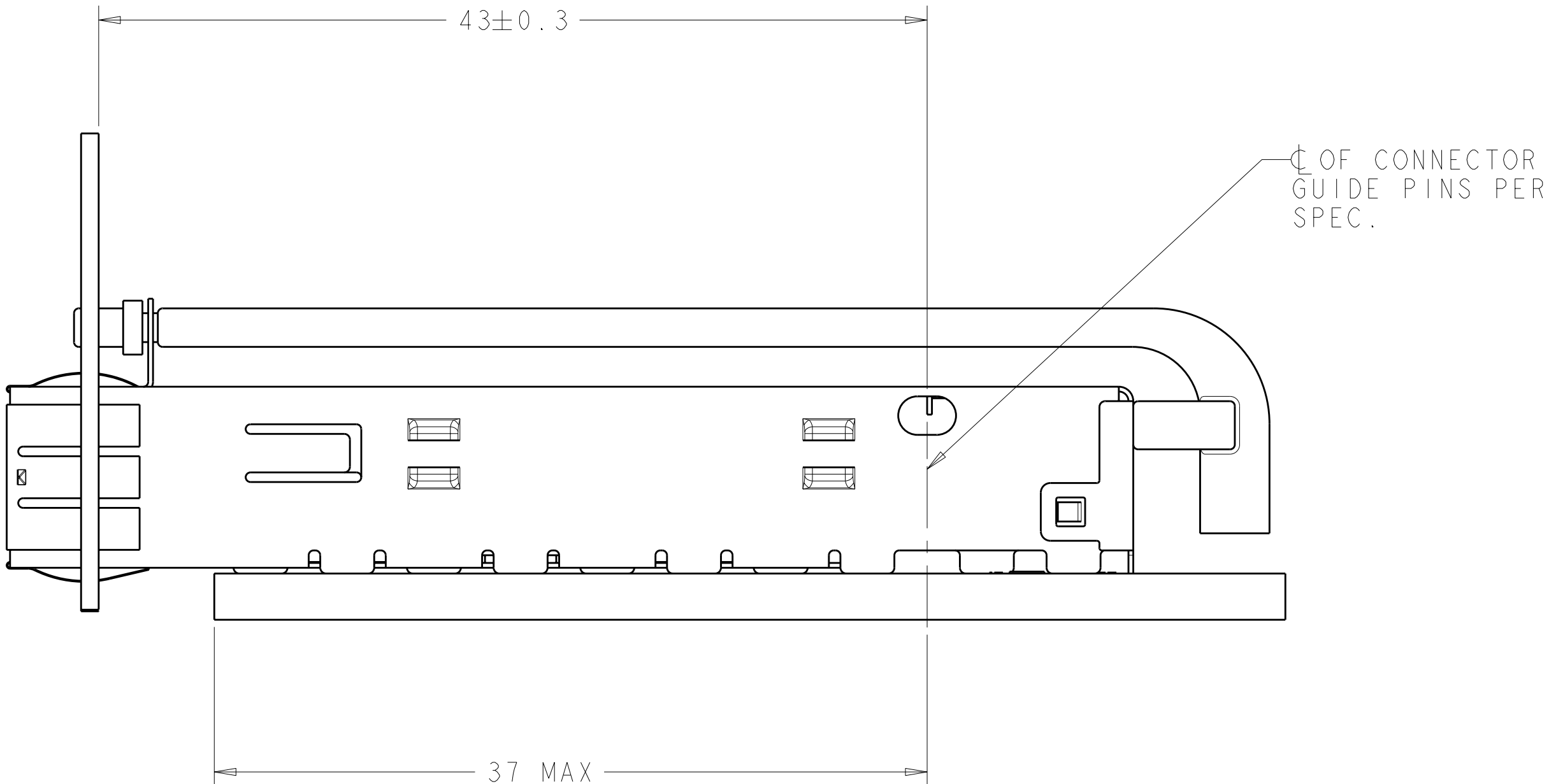
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DIMENSIONS: mm		CHK J. PETERSON 31MAR2010	NAME CAGE ASSEMBLY, THRU BEZEL, QSFP, W/ SINGLE LIGHT PIPE	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±.5 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0.13 4 PLC ±0.001 ANGLES ±.5		APVD J. PETERSON 31MAR2010		
MATERIAL		PRODUCT SPEC 108-2286	SIZE A100779	
FINISH		APPLICATION SPEC 114-13217	CAGE CODE C=2143432	
		WEIGHT -	DRAWING NO -	
		CUSTOMER DRAWING	RESTRICTED TO -	
		SCALE 4:1	SHEET 2 OF 4	
			REV 1	

LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET I	-	-	-

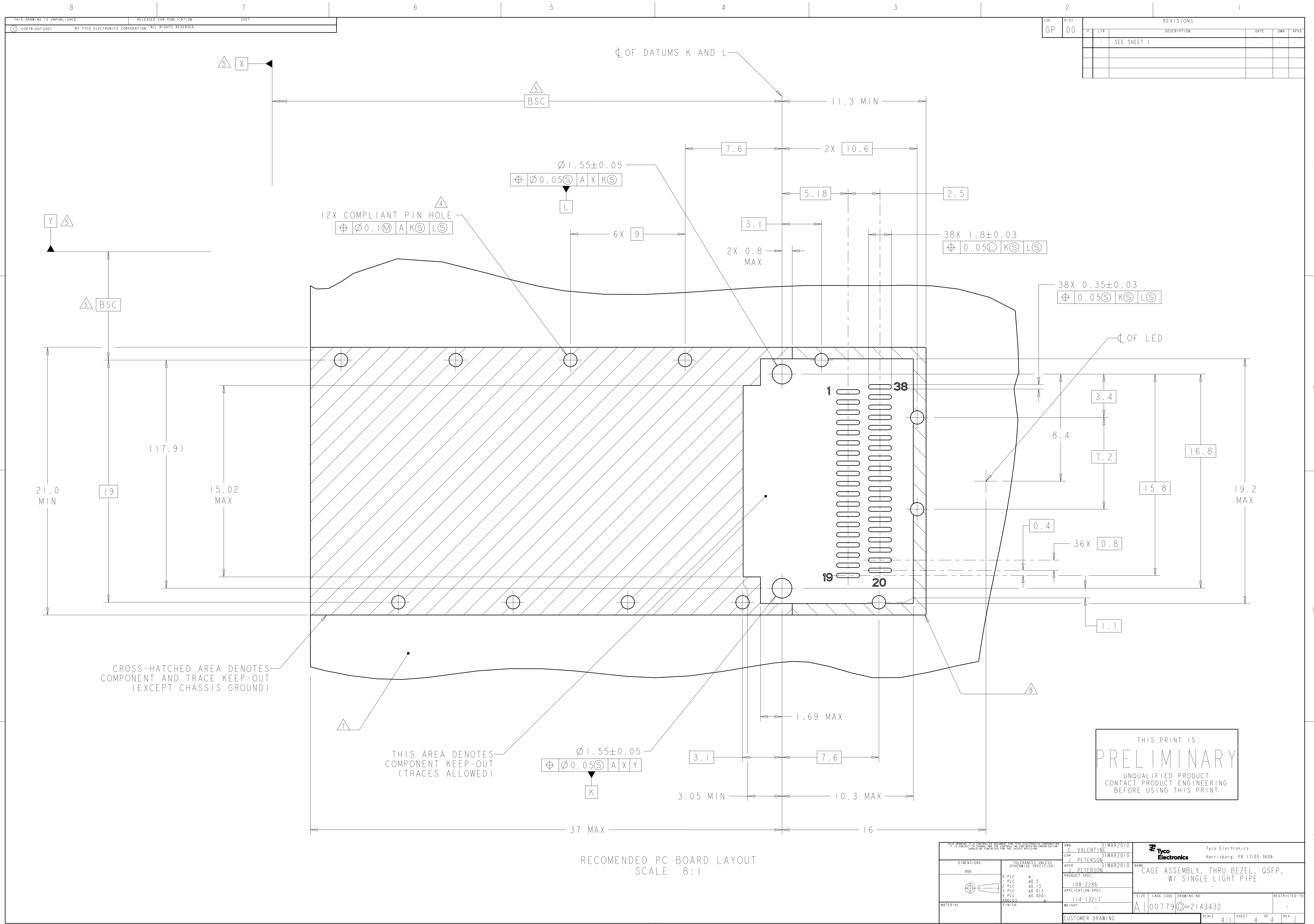


RECOMMENDED BEZEL CUTOUT
AND LOCATION



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DIMENSIONS: mm		CHK J. PETERSON 31MAR2010	NAME CAGE ASSEMBLY, THRU BEZEL, QSFP, W/ SINGLE LIGHT PIPE	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±.5 2 PLC ±0.13 5 PLC ±0.013 4 PLC ±0.0001 ANGLES ±.5 FINISH		APVD J. PETERSON 31MAR2010	SIZE 108-2286	
MATERIAL		PRODUCT SPEC	DRAWING NO 114-13217	
		APPLICATION SPEC	RESTRICTED TO -	
		WEIGHT -	CUSTOMER DRAWING	
		SCALE 4:1	SHEET 3 OF 4	
		REV 1		





Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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