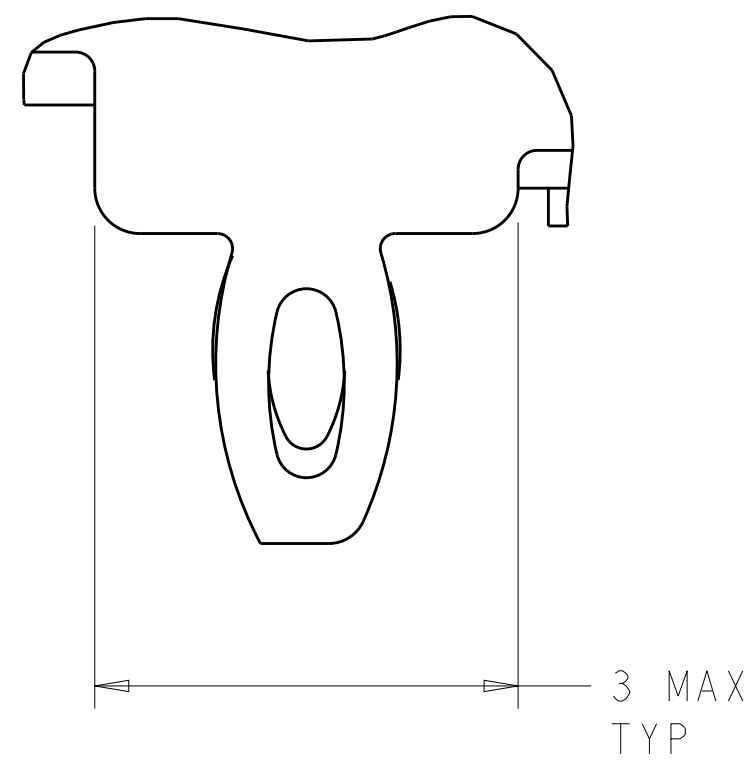


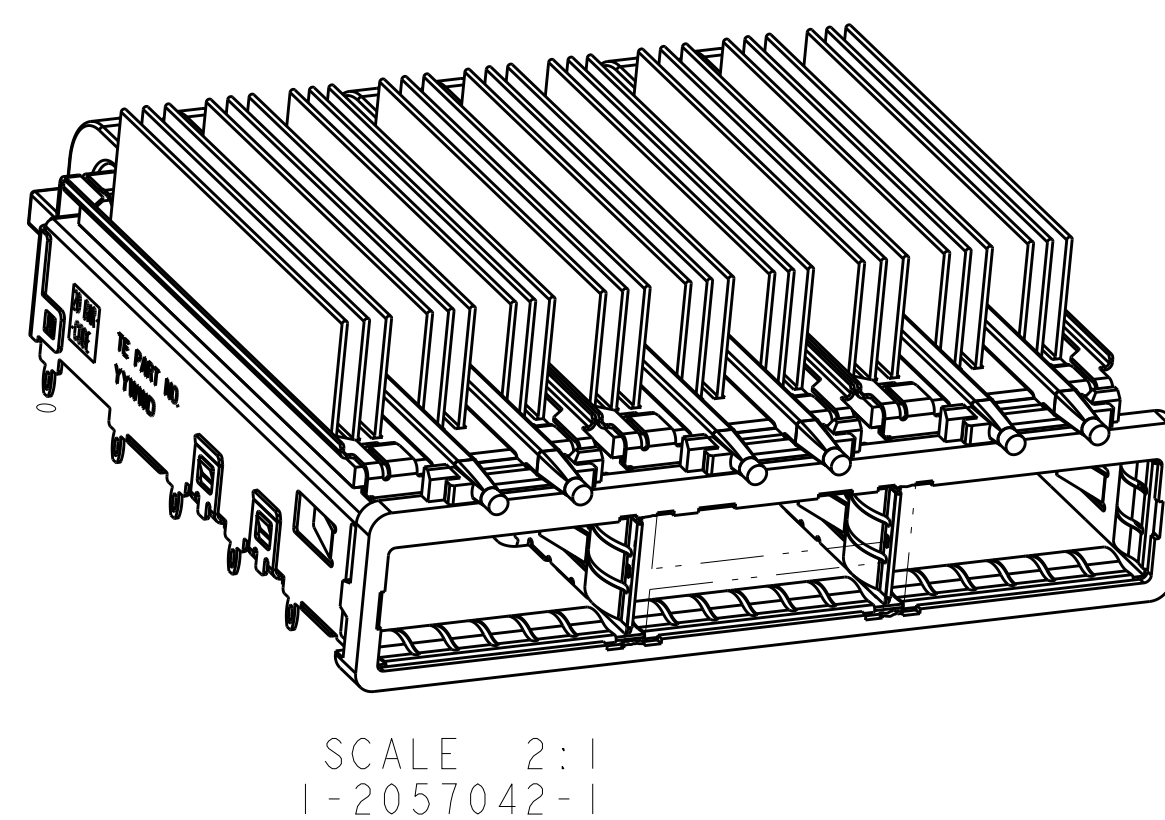
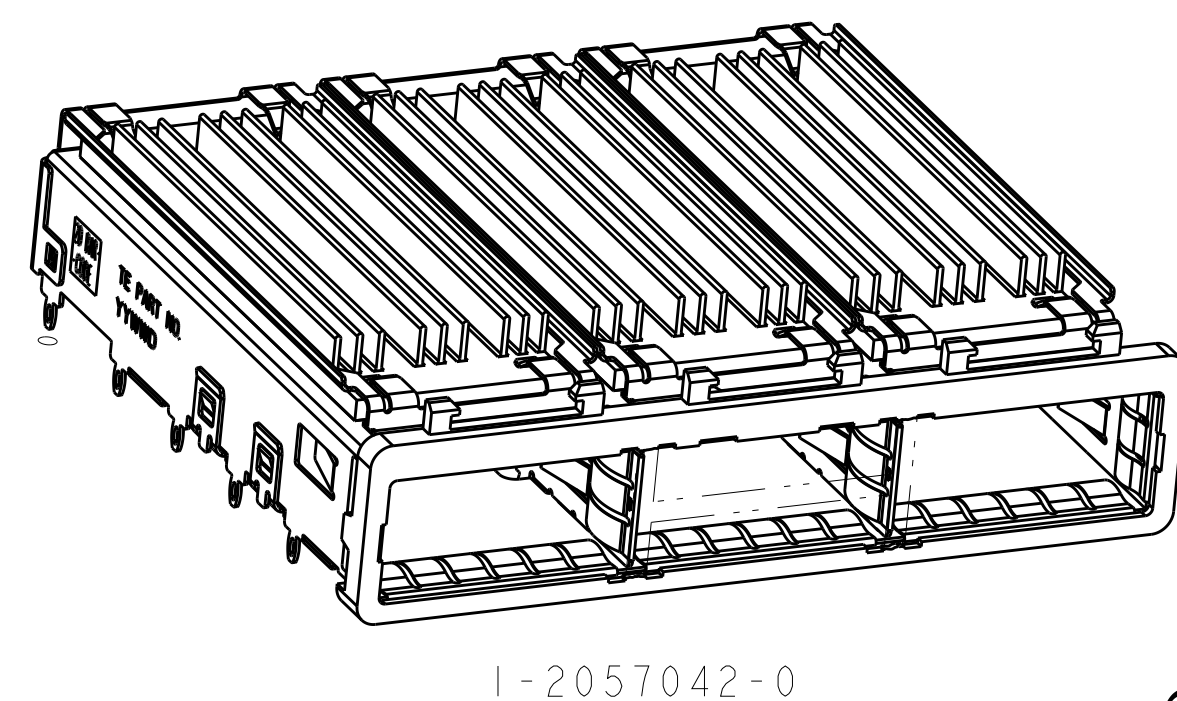
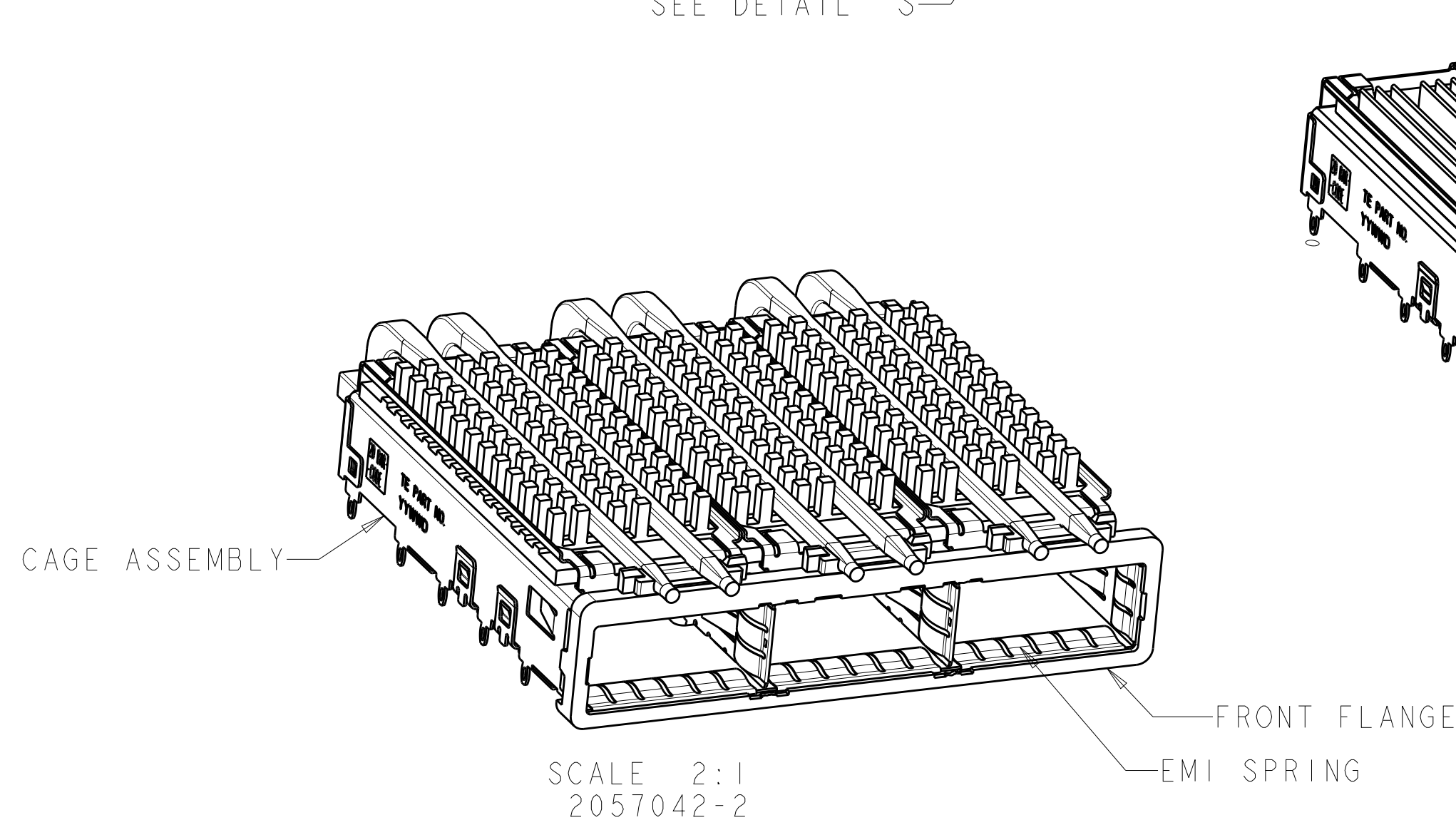
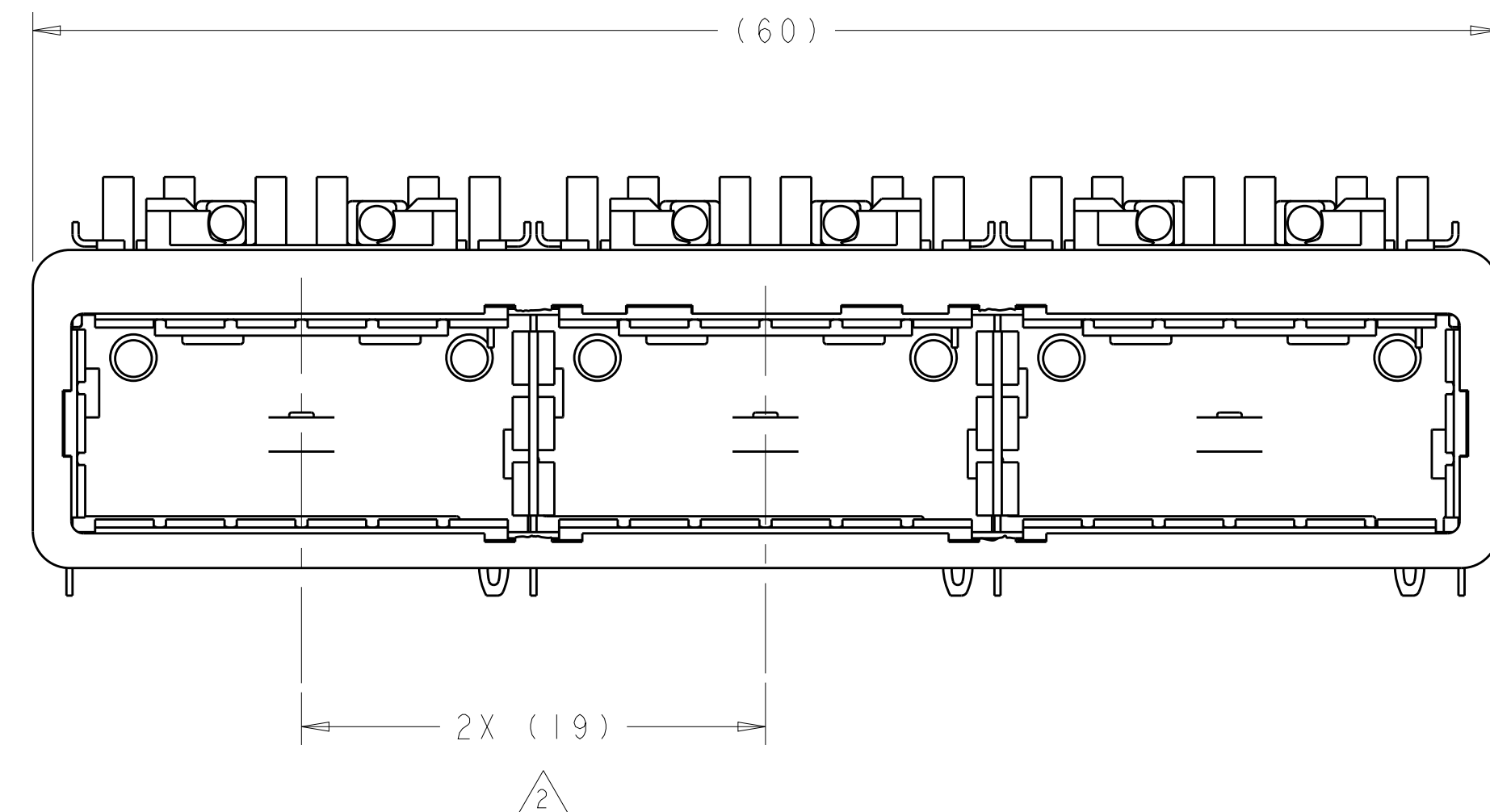
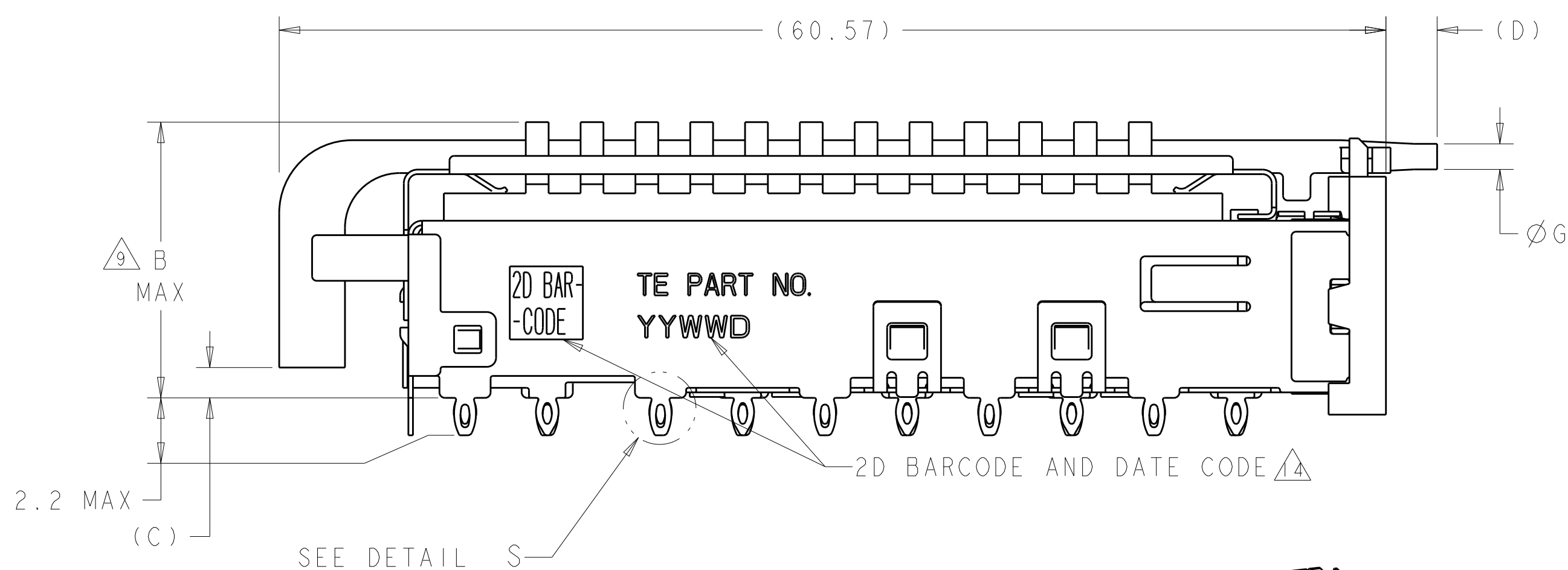
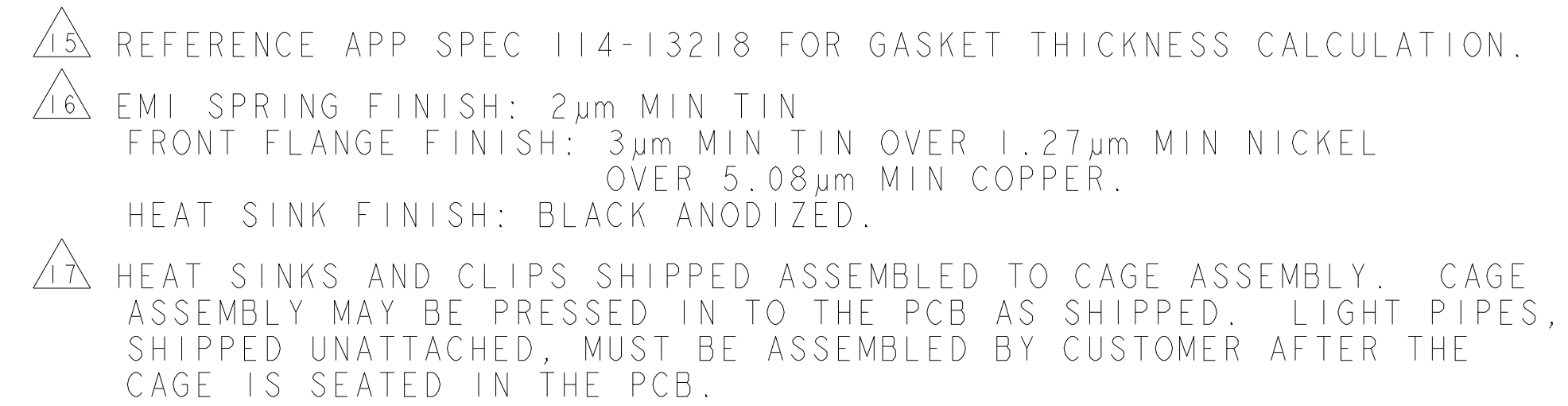
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LOC		DIST		REVISIONS				
GP	00	F	LTR	DESCRIPTION		DATE	DRN	APVD
		C	I	REVISED PER ECO-11-004835		11MAR2011	RK	HMR
		D		REVISED PER ECO-12-005533		31MAR2012	JY	AC
		E		REVISED PER ECO-13-009872		26NOV2013	RG	MC
		F		REVISED PER ECO-14-016878		30DEC2014	RG	MC



DETAIL S 
SCALE 20:1

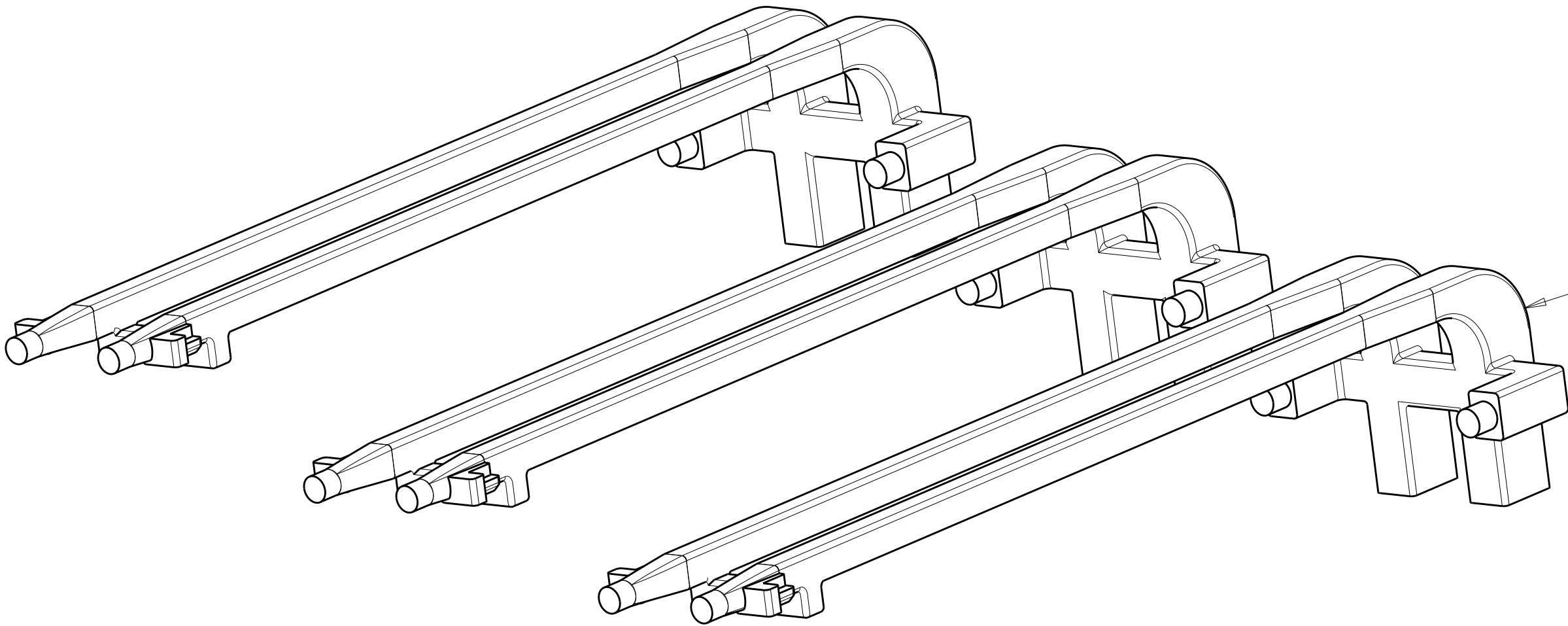
- ① CAGE ASSEMBLY MATERIAL: NICKEL SILVER, 0.25 THICK
HEAT SINK MATERIAL: ALUMINUM
HEAT SINK CLIP MATERIAL: STAINLESS STEEL
EMI SPRINGS MATERIAL: COPPER ALLOY
FRONT FLANGE MATERIAL: ZINC ALLOY
LIGHT PIPE MATERIAL: CLEAR POLYCARBONATE
- ② PITCH BETWEEN PORTS OF ONE 1X3 CAGE ASSEMBLY.
- ③ SPACING BETWEEN CAGES ON THE SAME PC BOARD, TO BE SPECIFIED BY CUSTOMER, MUST COMPLY WITH MINIMUM DIMENSIONS SHOWN.
- ④ REFERENCE APPLICATION SPEC 114-13218 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- ⑤ DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- ⑥ DIMENSION F IS THE NOMINAL THICKNESS OF CUSTOMER SUPPLIED PC BOARD,
SINGLE SIDED PC BOARD MINIMUM THICKNESS = 1.45mm
DOUBLE SIDED PC BOARD MINIMUM THICKNESS = 2.2mm PER QSFP
- ⑦ HEAT SINKS, LIGHT PIPES, AND HEAT SINK CLIPS SHIPPED ASSEMBLED TO CAGE ASSEMBLY. CAGE ASSEMBLY MAY BE PRESSED INTO THE PCB AS SHIPPED.
- ⑧ DATUM -A- IS TOP SURFACE OF PC BOARD.
- ⑨ DIMENSION APPLIES WITH MODULE INSERTED IN CAGE.
- ⑩ UNPLATED THRU HOLE.
11. MATES WITH QSFP MSA COMPATIBLE TRANSCEIVER.
- ⑫ SURFACE TRACES PERMITTED WITHIN THIS AREA EXCEPT WHERE CAGE STANDOFFS, SHOWN IN DETAIL S, CONTACT PC BOARD.
- ⑬ BASELINE FOR THESE DIMENSIONS IS THE CENTER OF COMPLIANT PIN HOLE.
- ⑭ 2D BARCODE AND DATE CODE (YYWWDD) MARKED ON SIDE OF CAGE ASSEMBLY.



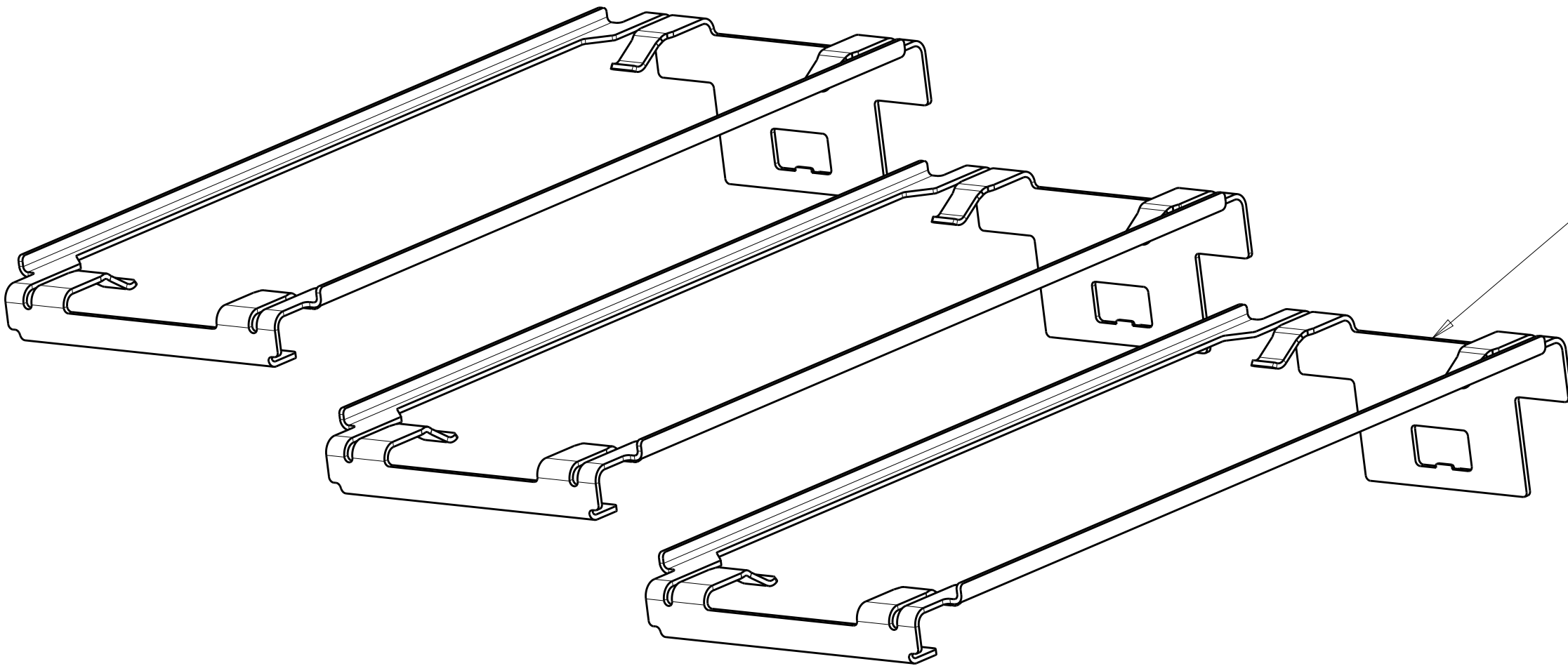
△7	1.4	0.8-1.1	2.0	1.70	21.0	FIN TYPE	1-2057042-1
	N/A	N/A	N/A	N/A	15.0	FIN TYPE	1-2057042-0
△7	2.0	0.8-1.1	3.5	1.70	16.8	CUSTOMERIZED	2057042-9
△7	1.4	0.8-1.1	2.0	1.70	23.0	NETWORKING	2057042-8
△7	1.4	0.8-1.1	2.0	1.70	16.0	SAN	2057042-7
△7	1.4	0.8-1.1	2.0	1.70	13.7	PCI	2057042-6
△7	1.4	1.3-1.4	5.7	2.15	16.0	SAN	2057042-5
△7	1.4	1.3-1.4	5.7	2.15	13.7	PCI	2057042-4
△7	1.4	0.8-1.1	2.8	1.70	23.0	NETWORKING	2057042-3
△7	1.4	0.8-1.1	2.8	1.70	16.0	SAN	2057042-2
△7	1.4	0.8-1.1	2.8	1.70	13.7	PCI	2057042-1
	G	E	D	C	B	HEAT SINK PROFILE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.V. VALENTINI	28FEB2008						
		CW E. BRIGHT	28FEB2008						
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	IX3 CAGE ASSEMBLY, BEHIND BEZEL, W/ LIGHT PIPES AND HEAT SINKS, QSPF				
mm		0 PL/C ±. 2 PL/C #0.1 3 PL/C ±. 4 PL/C ±.	PRODUCT SPEC 108-2286	APPLICATION SPEC 114-13218	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
MATERIAL	FINISH	ANGLES ±.	WEIGHT -	A1	00779	C=2057042			
			CUSTOMER DRAWING	SCALE	A:1	SHEET	1 OF 5	REV F	

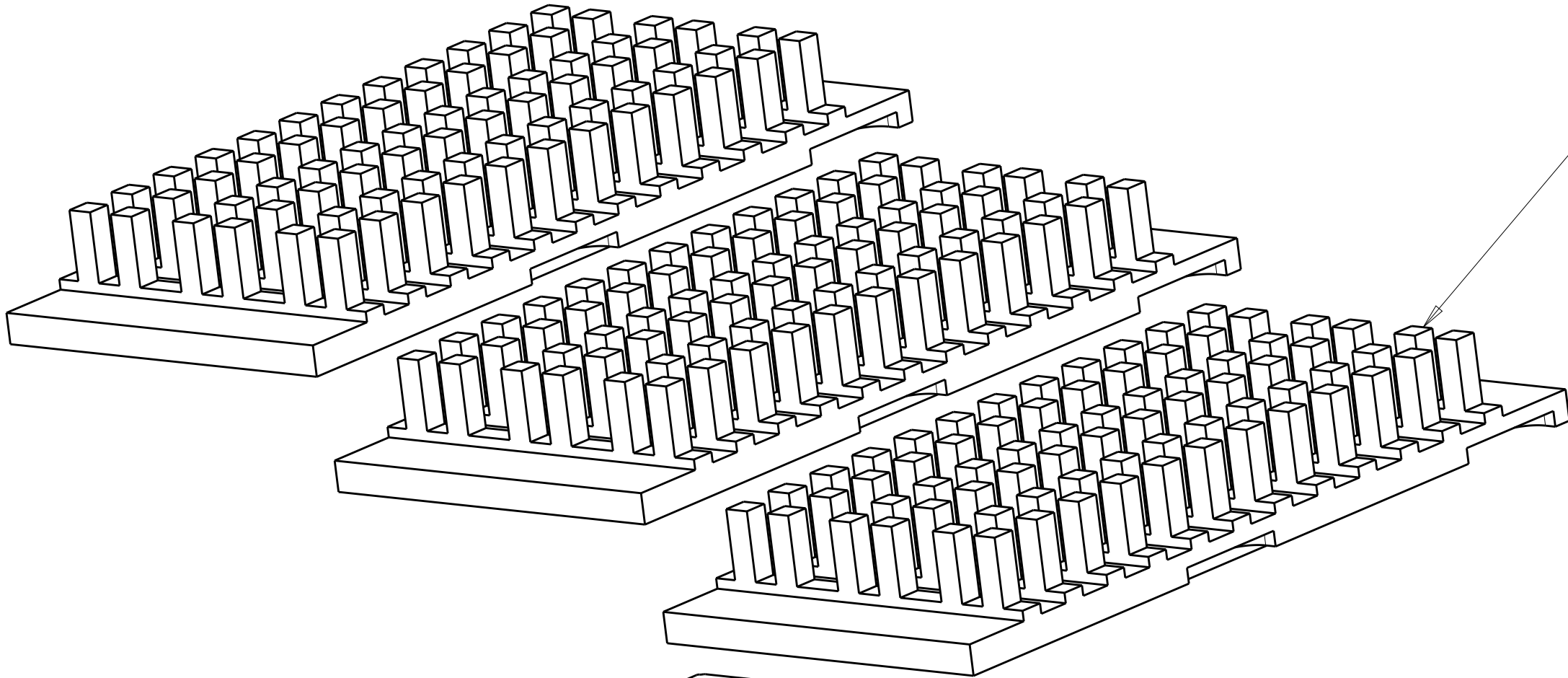
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GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
				-	-	SEE SHEET 1	-	-	-



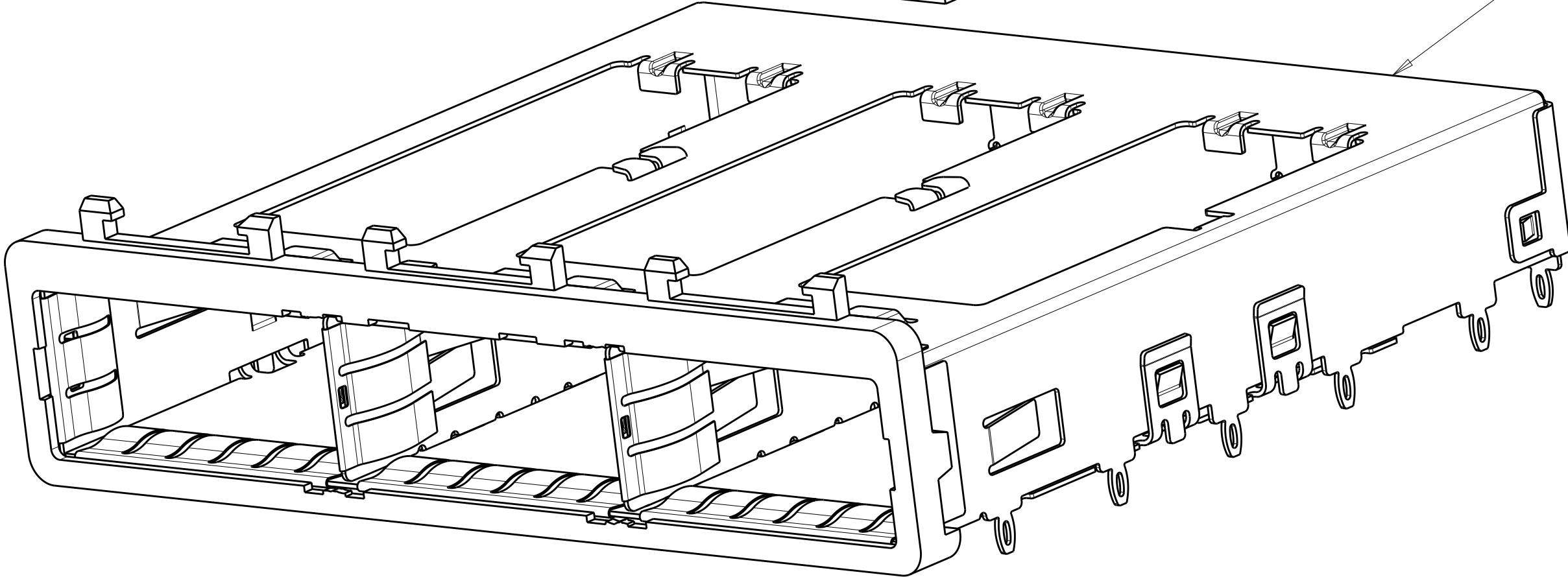
DOUBLE LIGHT PIPES
QUANTITY: 3



HEAT SINK CLIPS
QUANTITY: 3



72 PIN HEAT SINKS
QUANTITY: 3

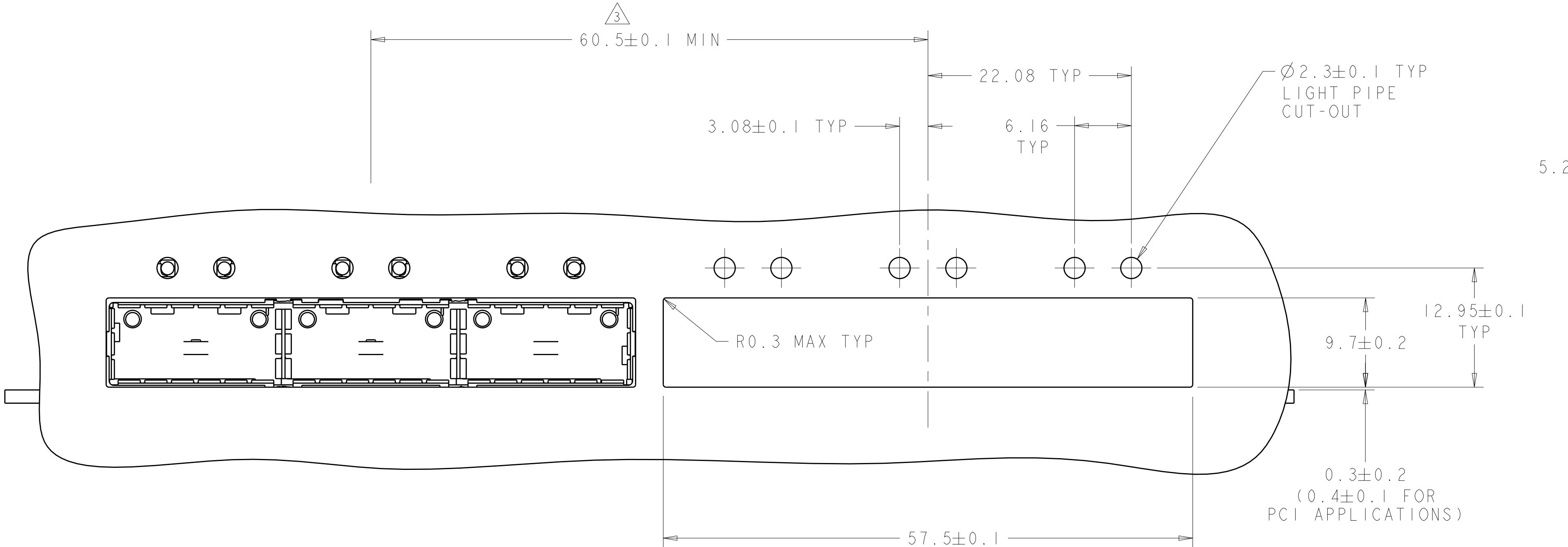


IX3 BEHIND BEZEL QSFP
CAGE ASSEMBLY
QUANTITY: 1

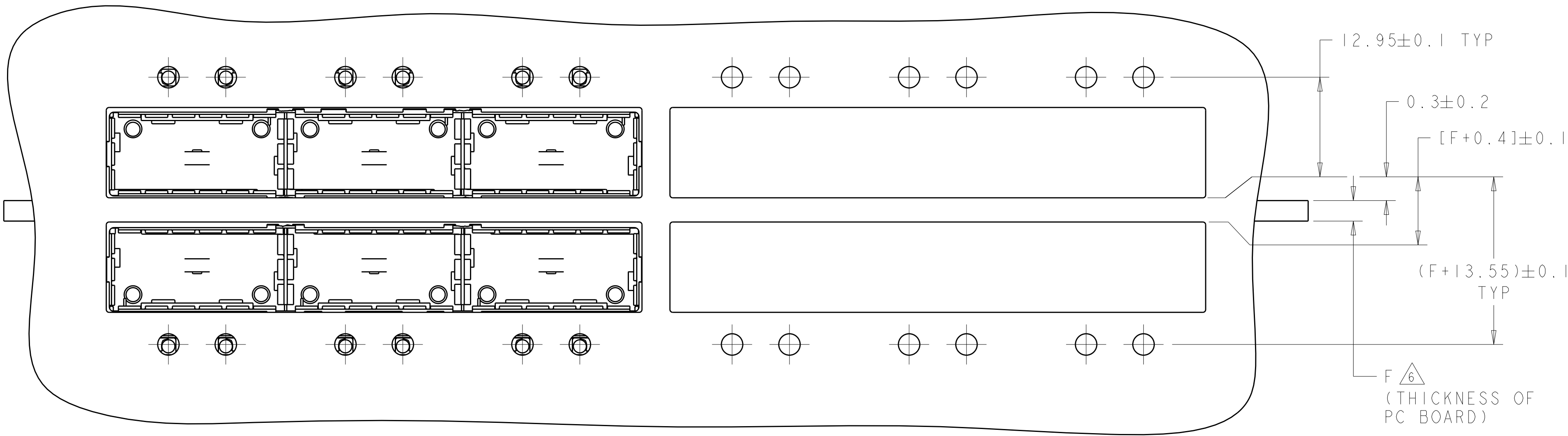
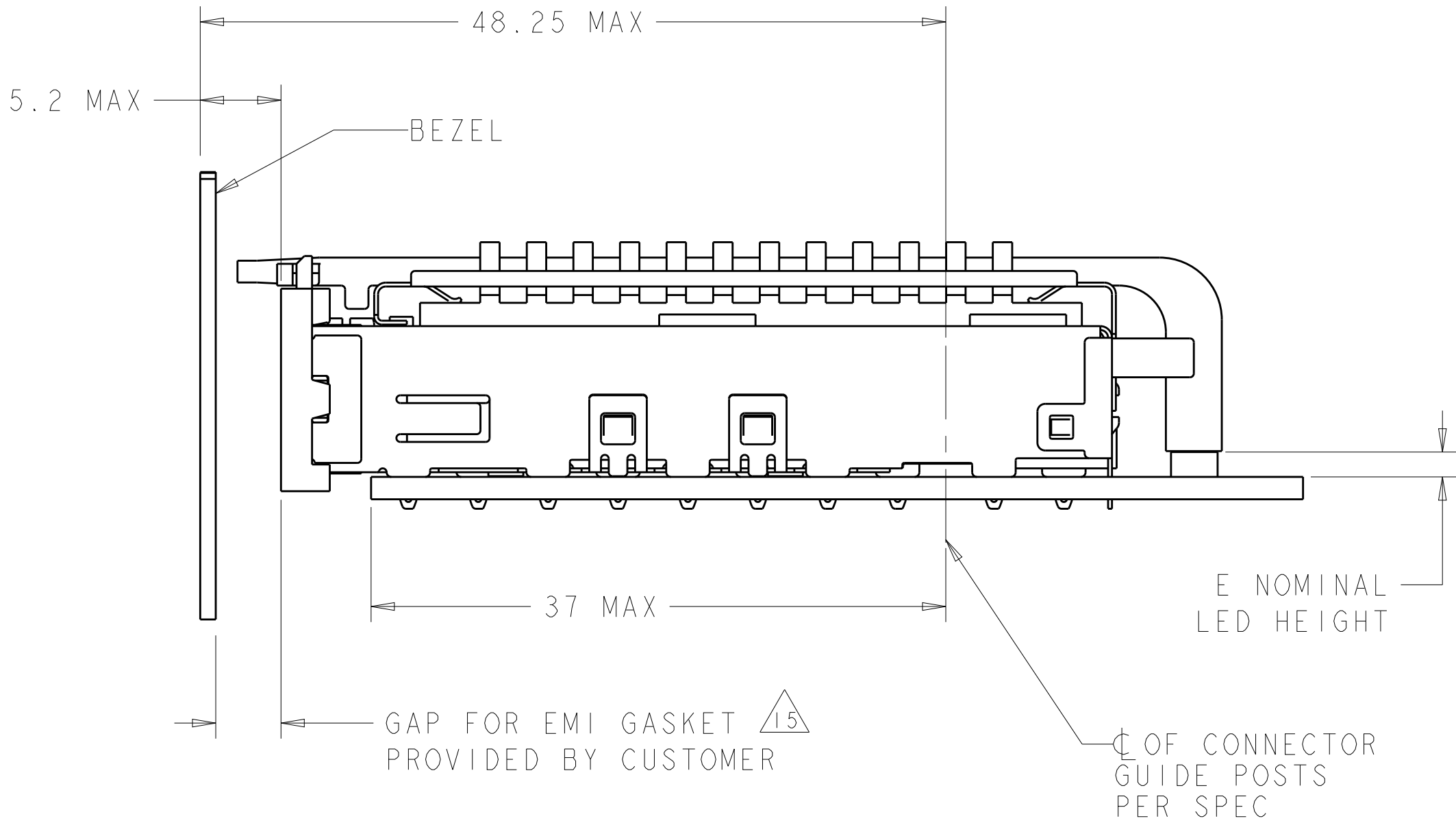
THIS PRODUCT HAS NOT COMPLETED
VALIDATION/QUALIFICATION TESTING

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	C. VALENTIN	28FEB2008	 TE Connectivity				
				CHK	E. BRIGHT	28FEB2008					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	F. BRIGHT	28FEB2008	NAME IX3 CAGE ASSEMBLY, BEHIND BEZEL, W/ LIGHT PIPES AND HEAT SINKS, QSFP				
				PRODUCT SPEC							
		0 PLC ±.1 1 PLC ±0.1 2 PLC ±0.1 3 PLC ±. 4 PLC ±. ANGLES ±. FINISH		108-2286			SIZE CAGE CODE DRAWING NO A100779C=2057042				
				APPLICATION SPEC							
MATERIAL				114-13218			RESTRICTED TO -				
				WEIGHT							
CUSTOMER DRAWING				SCALE		4:1	SHEET		2 OF 5		
							REV		F		

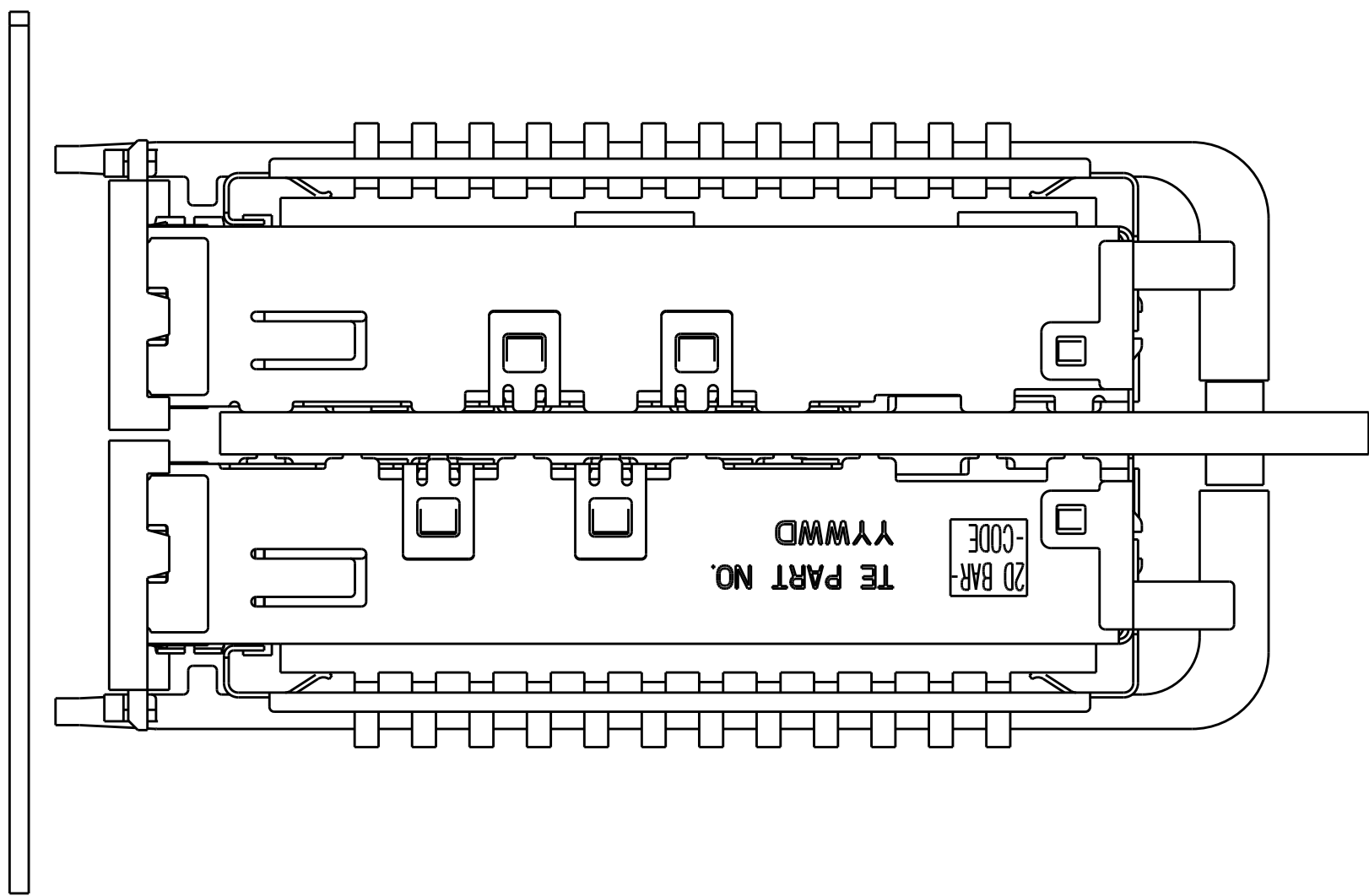
LOC		DIST		REVISIONS			
GP		00		P	LTR	DESCRIPTION	DATE
						SEE SHEET 1	



ONE SIDED CONFIGURATION
SCALE 3:1

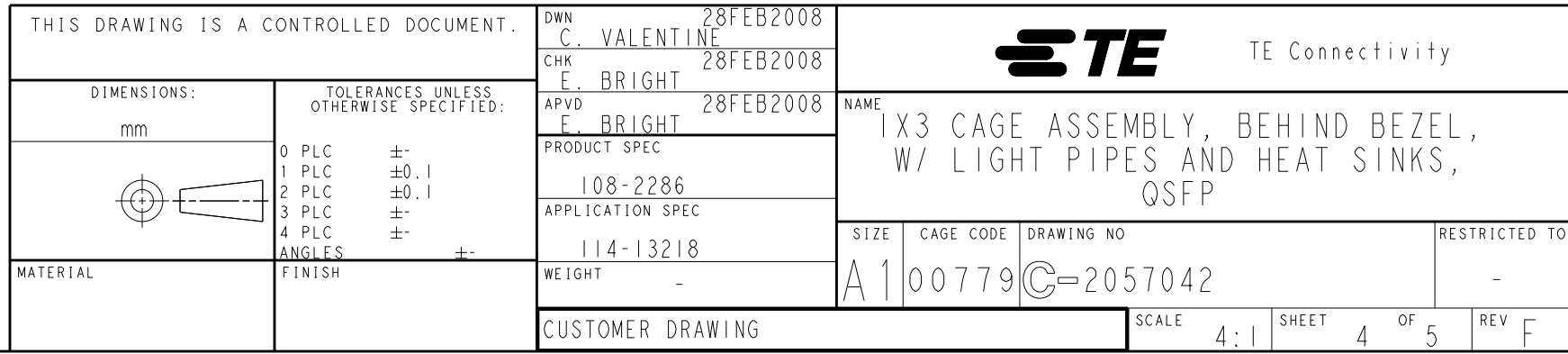


BELLY TO BELLY CONFIGURATION SIMILAR
TO ONE SIDED EXCEPT WHERE NOTED
SCALE 3:1

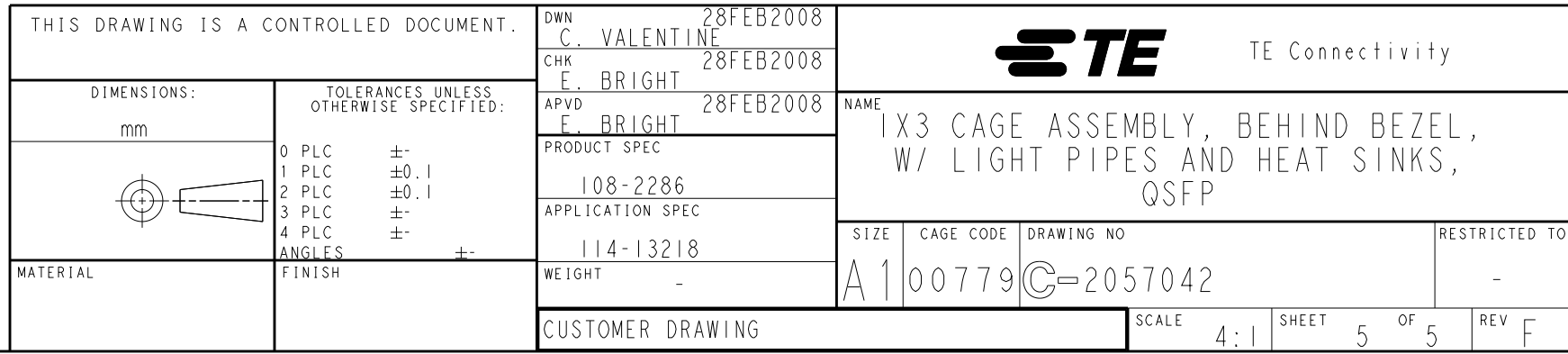


THIS PRODUCT HAS NOT COMPLETED VALIDATION/QUALIFICATION TESTING

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. VALENTINE 28FEB2008	TE Connectivity	NAME IX3 CAGE ASSEMBLY, BEHIND BEZEL, W/ LIGHT PIPES AND HEAT SINKS, QSFP	
DIMENSIONS:		CHK E. BRIGHT 28FEB2008			
mm		APVD F. BRIGHT 28FEB2008	PRODUCT SPEC		SIZE
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CAGE CODE	
		0 PLC ±.1 1 PLC ±0.1 2 PLC ±0.1 3 PLC ±.1 4 PLC ±.1 ANGLES ±.1 FINISH		DRAWING NO	
MATERIAL		APPLICATION SPEC		RESTRICTED TO	
		WEIGHT		SCALE	
		CUSTOMER DRAWING		SHEET	
				REV	
				F	



THIS PRODUCT HAS NOT COMPLETED VALIDATION/QUALIFICATION TESTING



THIS PRODUCT HAS NOT COMPLETED VALIDATION/QUALIFICATION TESTING

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

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- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
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- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
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- Формирование склада под заказчика.
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- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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