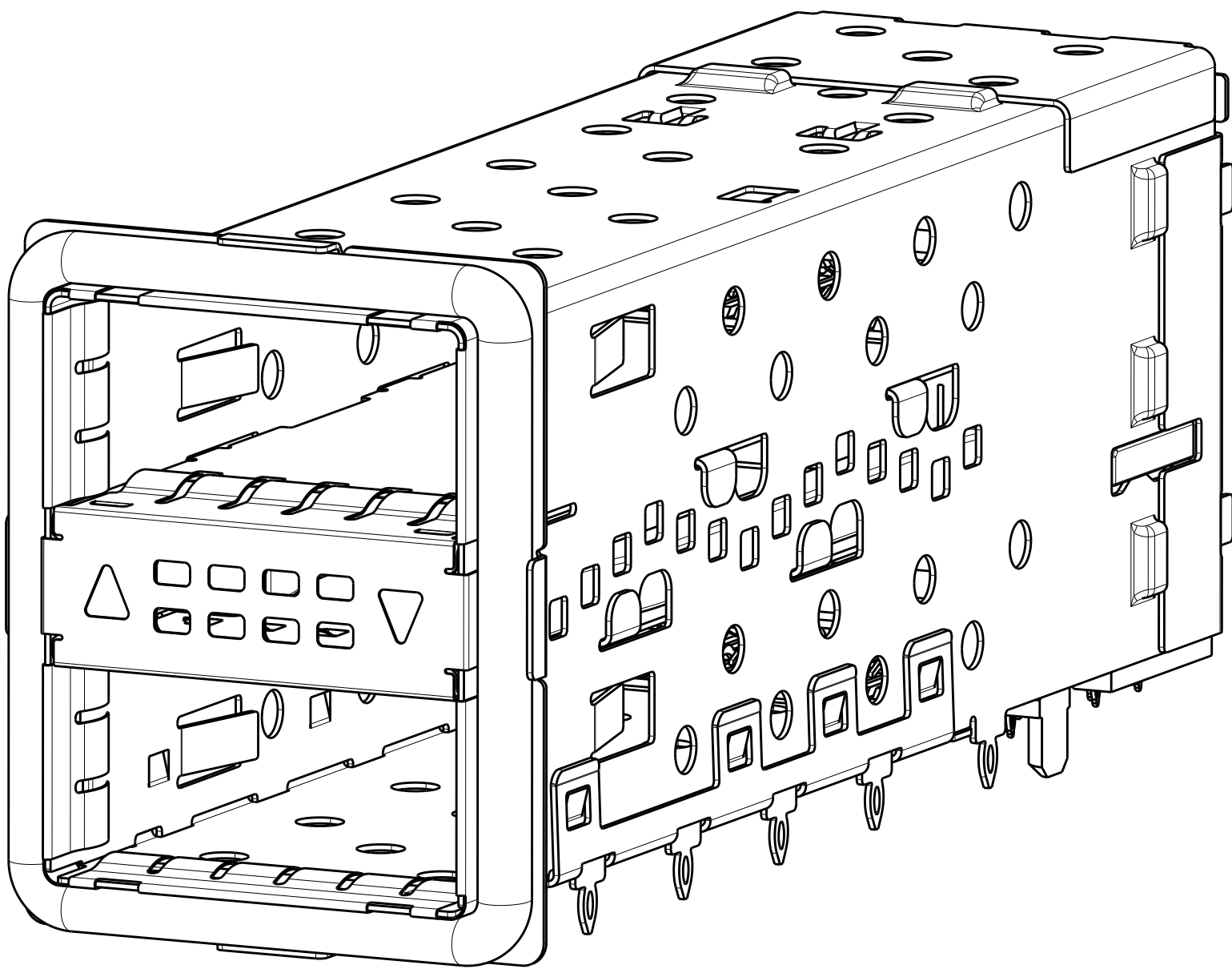
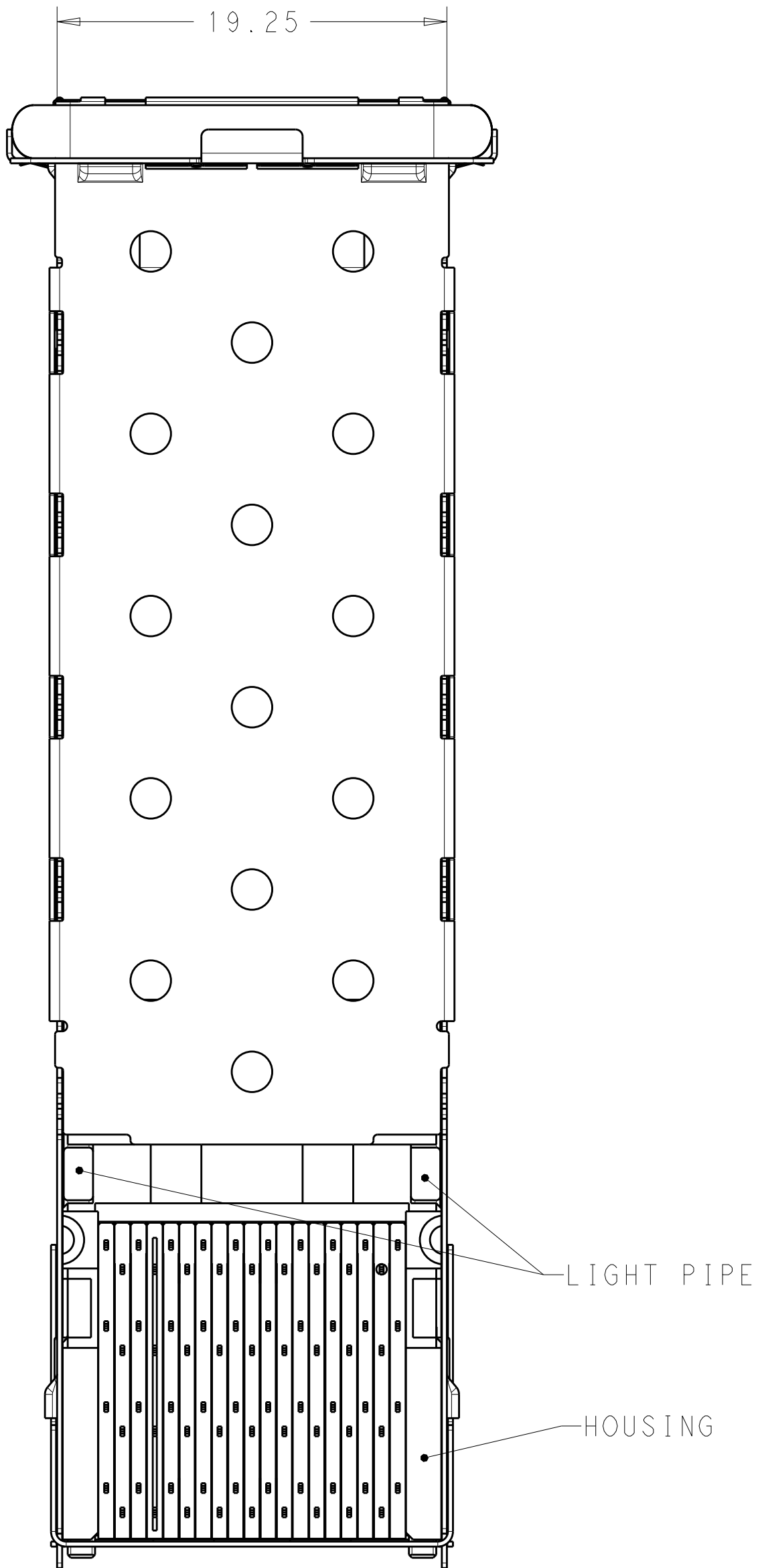
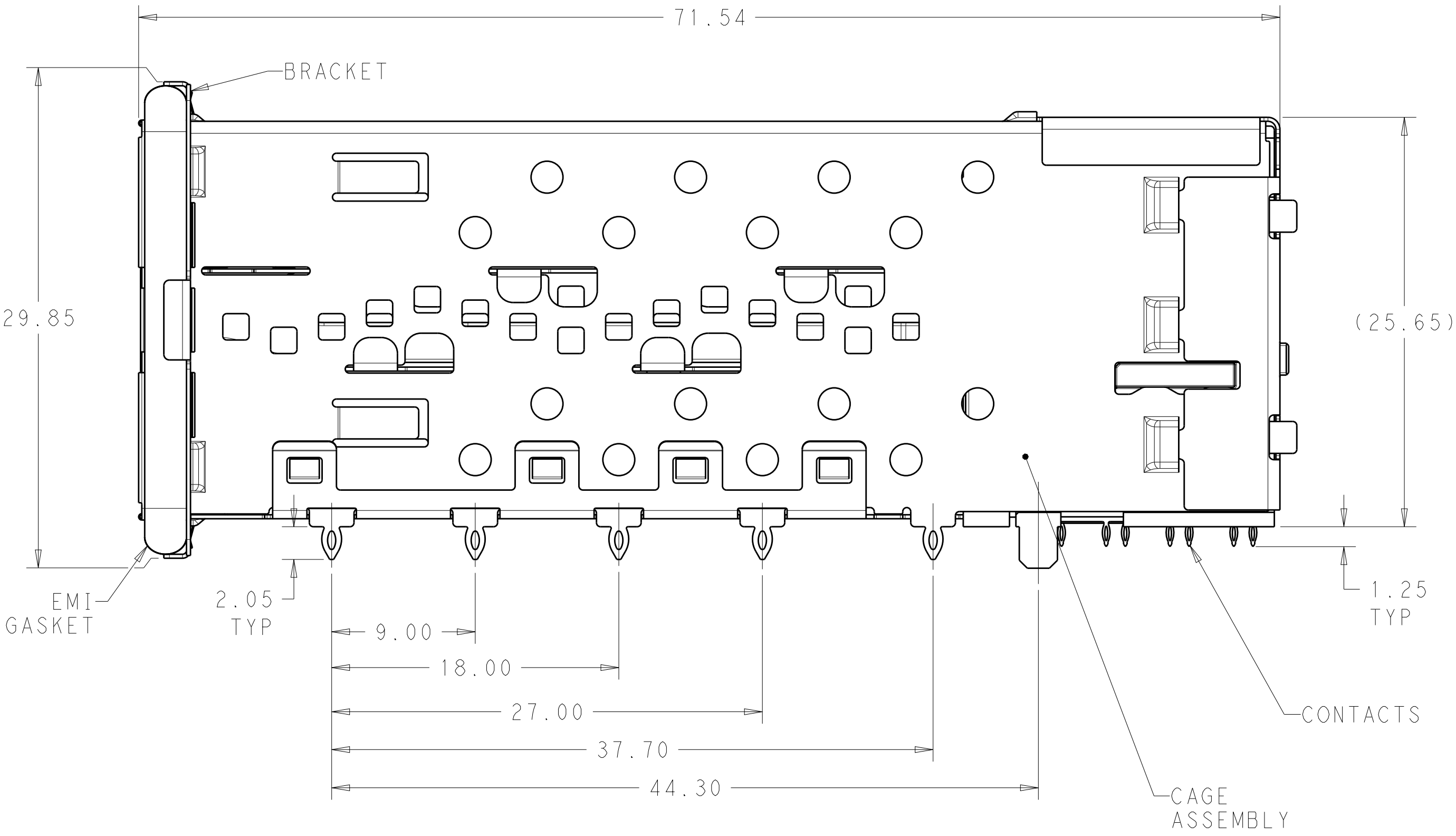
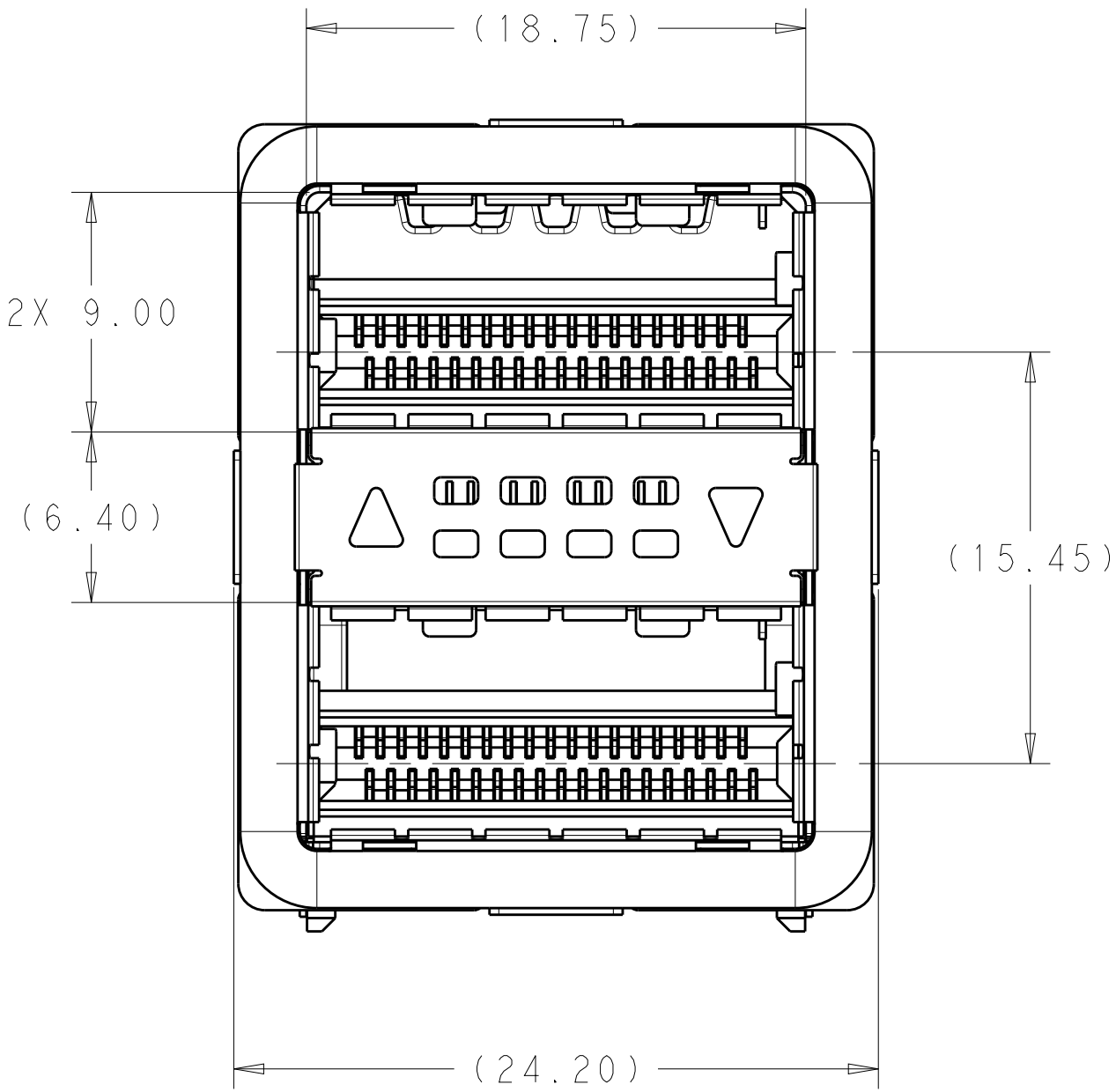


LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
GP	00		8	UPDATE DEFAULT TOLERANCE	3APR2014	RG	MC	
			9	ADD APPLICATION SPEC	6NOV2014	RG	MC	
			10	ADD 2085945-8	18MAY2015	RG	SH	
			11	UPDATE SHEET 4 FACE PLATE VIEW	2SEP2015	RG	SH	



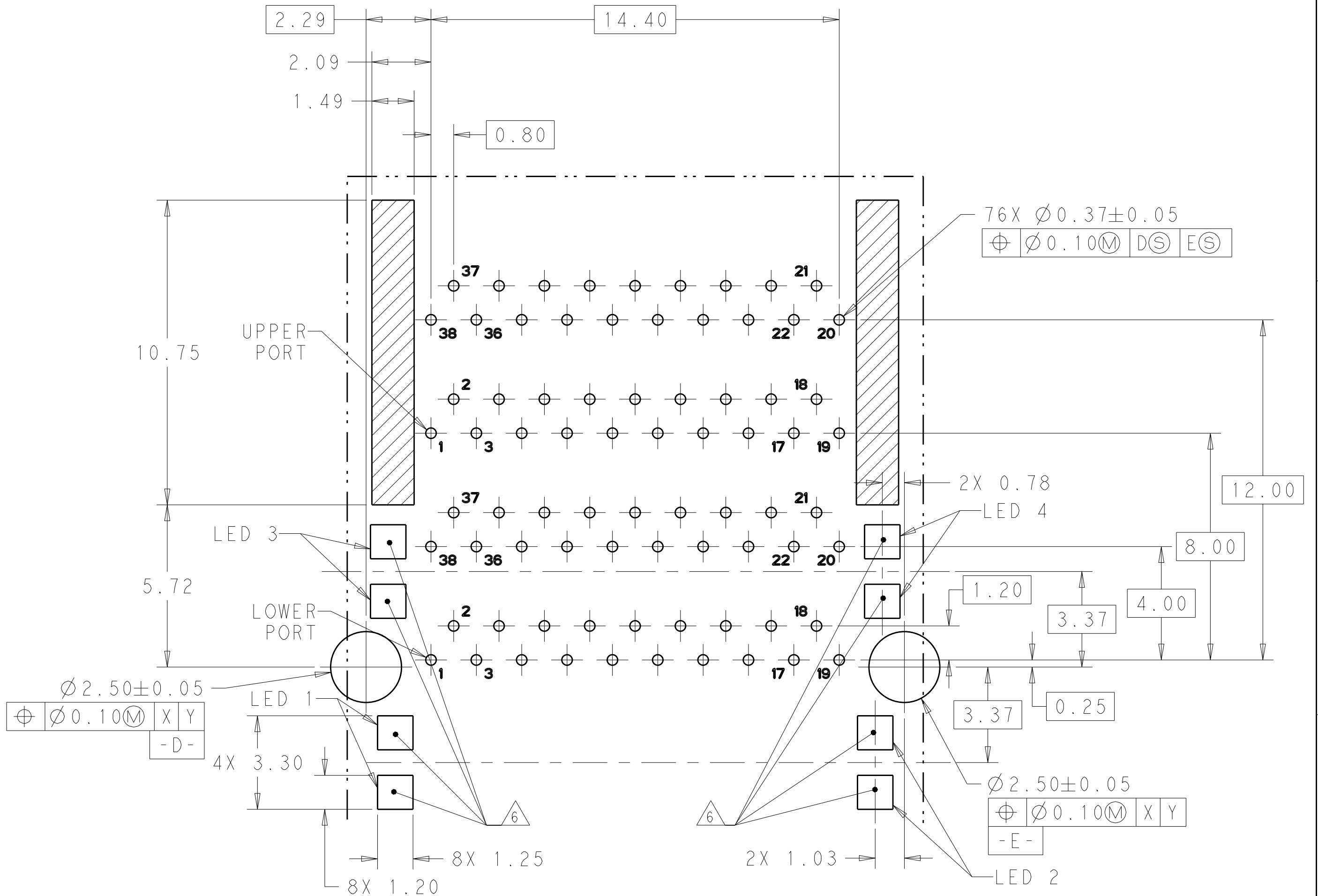
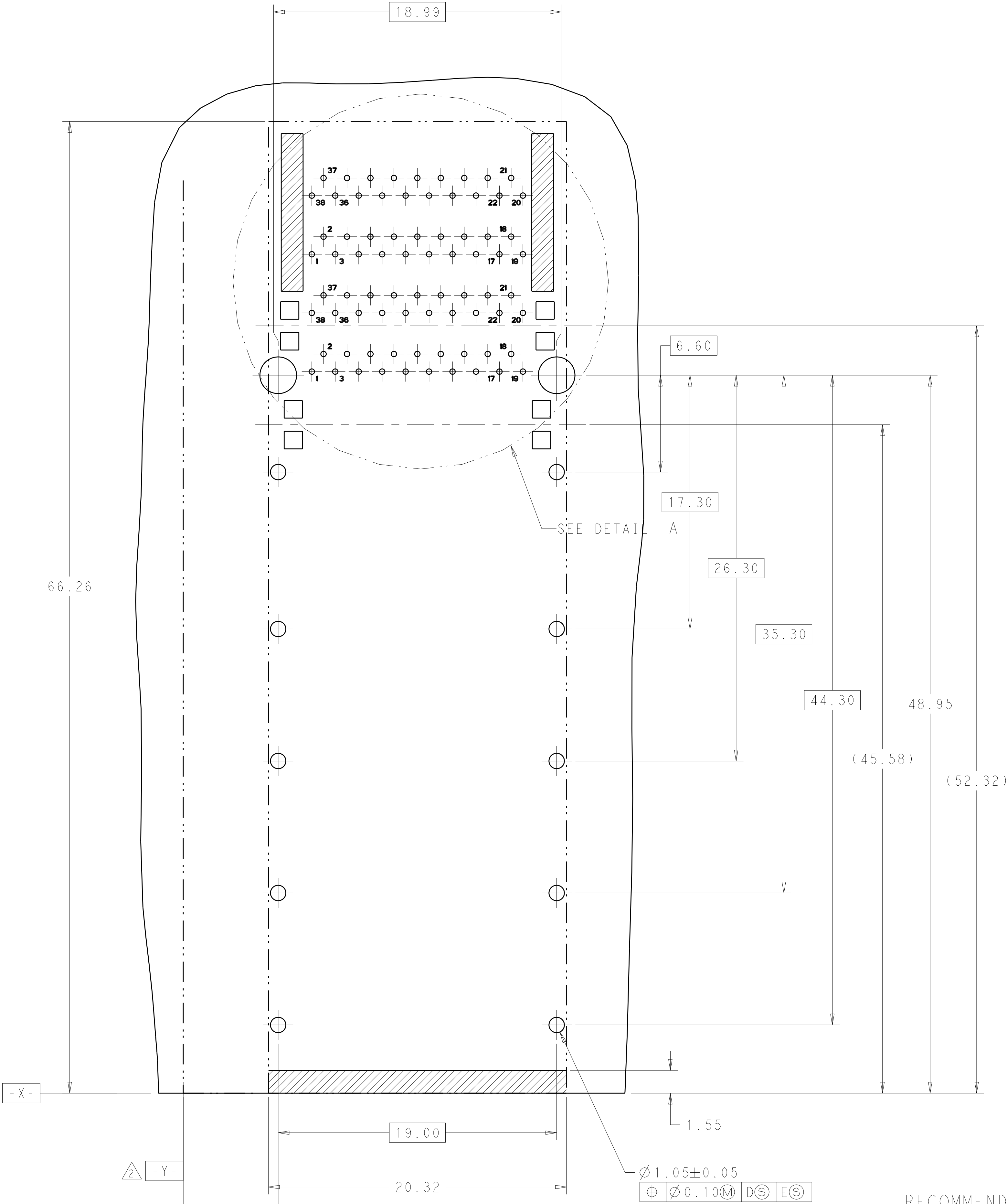
2085945-1 SHOWN
SCALE 4:1

- 1 MATERIALS:
CAGE ASSEMBLY- NICKEL SILVER ALLOY PER ASTM B 122.
BRACKET- STAINLESS STEEL.
EMI GASKET- NICKEL-GRAPHITE FILLED SILICONE.
HOUSING- BLACK LCP, UL 94V-0 RATED.
CHICKLET- BLACK LCP, UL 94V-0 RATED.
LIGHT PIPE- POLYCARBONATE, CLEAR, UL 94V-2 RATED.
CONTACT- COPPER ALLOY.
- 2 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
3. MINIMUM PCB THICKNESS OF 1.57mm.
- 4 CONTACT FINISH- CONFORMS TO THE REQUIREMENTS OF TE PRODUCT SPECIFICATION 108-127010, BASED ON EIA/ECA-364-1000.01A, (CONTROLLED ENVIRONMENT APPLICATIONS) ON MATING INTERFACE, TIN ON NEEDLE EYE.
- 5 THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT, INDICATED BY THE DASHED LINE, TO BE CONSIDERED THE KEEPOUT AREA FOR COMPONENTS AND SIGNAL TRACES. TOP SIDE ONLY. TOP SIDE TRACES ALLOWED WITHIN CONNECTOR HOLE PATTERN.
- 6 LIGHT PIPE PAD LAYOUT IS FOR 0805 LOW PROFILE LED PACKAGE WITH A HEIGHT OF 0.8mm.

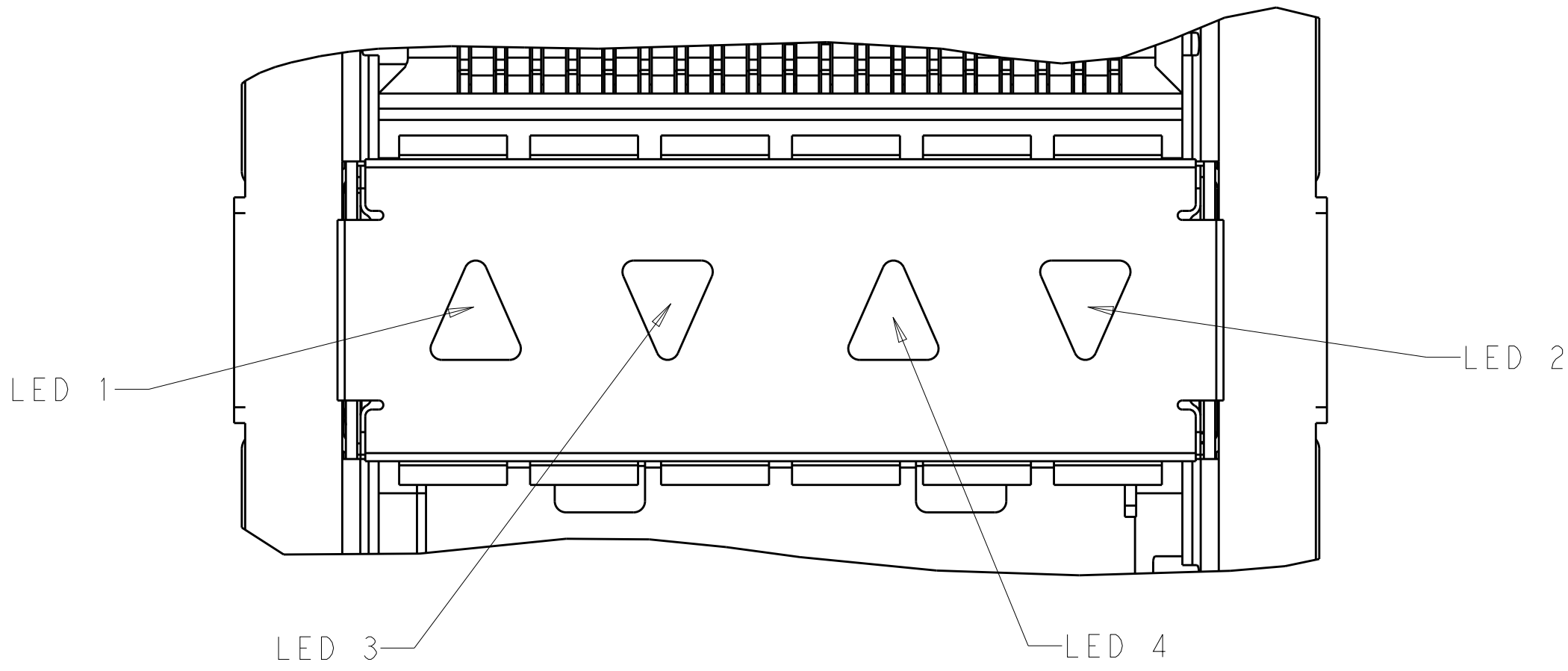
OUTER LIGHT PIPES WITH CUSTOMIZED GASKET	2085945-8
BOTH LIGHT PIPES	2085945-7
INNER LIGHT PIPES	2085945-6
OUTER LIGHT PIPES	2085945-5
NO LIGHT PIPES	2085945-4
BOTH LIGHT PIPES	2085945-3
INNER LIGHT PIPES	2085945-2
OUTER LIGHT PIPES	2085945-1
DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. MCMASTER 08AUG11	TE Connectivity	
DIMENSIONS:		CHK E. WICKES 08AUG11	PRELIMINARY	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD E. WICKES 08AUG11		
mm		PRODUCT SPEC	CAGE AND PFI CONNECTOR ASSEMBLY, WITH EMI GASKET, PRESS FIT, 2X1, STACKED QSFP+	
0 PLC ±0.30		108-127010	SIZE CAGE CODE DRAWING NO	
1 PLC ±0.25		APPLICATION SPEC	RESTRICTED TO	
2 PLC ±0.25		114-32020	A100779C=2085945	
3 PLC ±0.25		WEIGHT	SCALE 4:1 SHEET 1 OF 4 REV 11	
4 PLC ±0.25		CUSTOMER DRAWING		
ANGLES ±0.25				
FINISH				

LOC		DIST		REVISONS			
GP		00		P	LTR	DESCRIPTION	DATE
				-	-	SEE SHEET 1	-



DETAIL A
SCALE 8:1

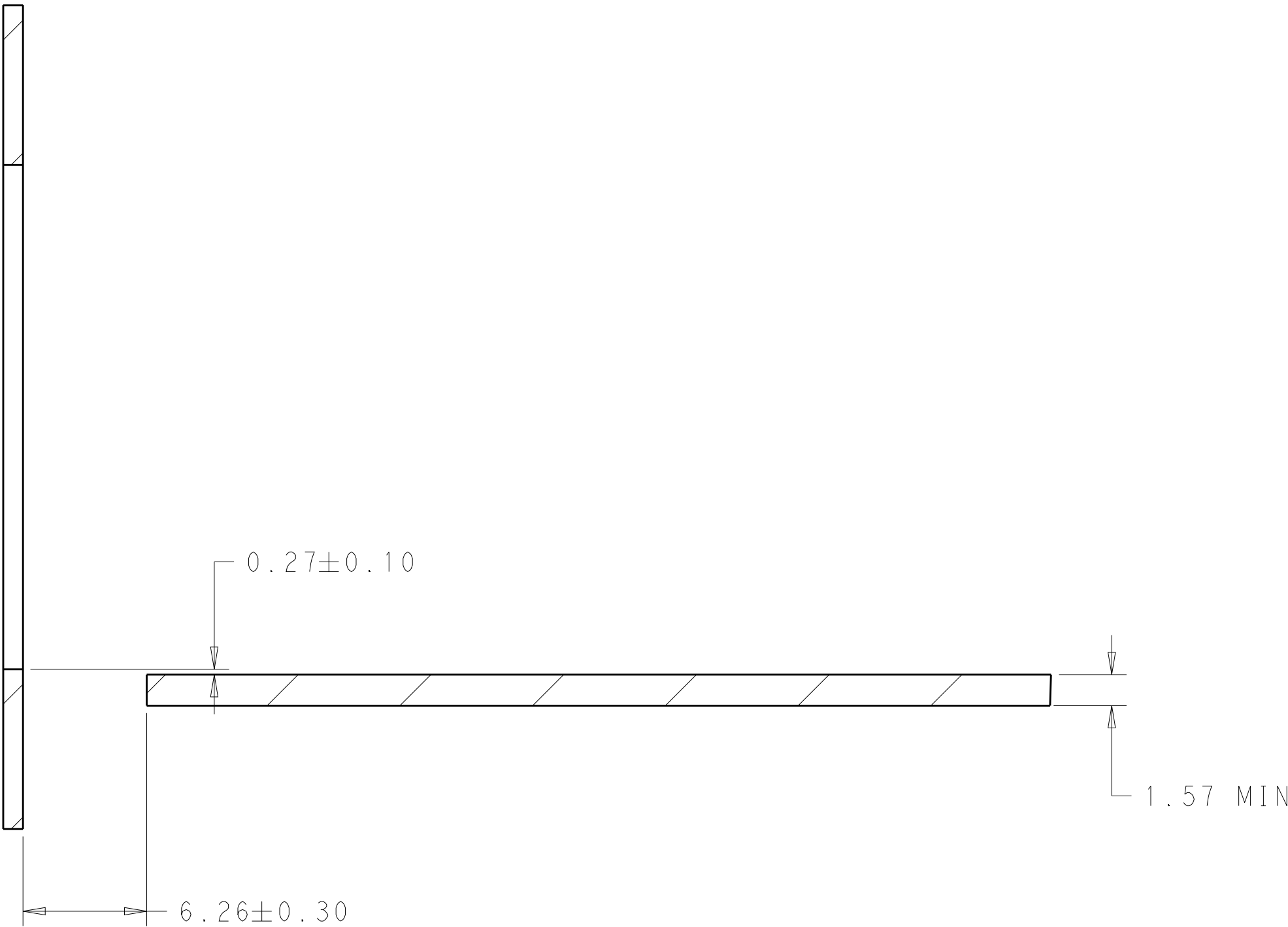
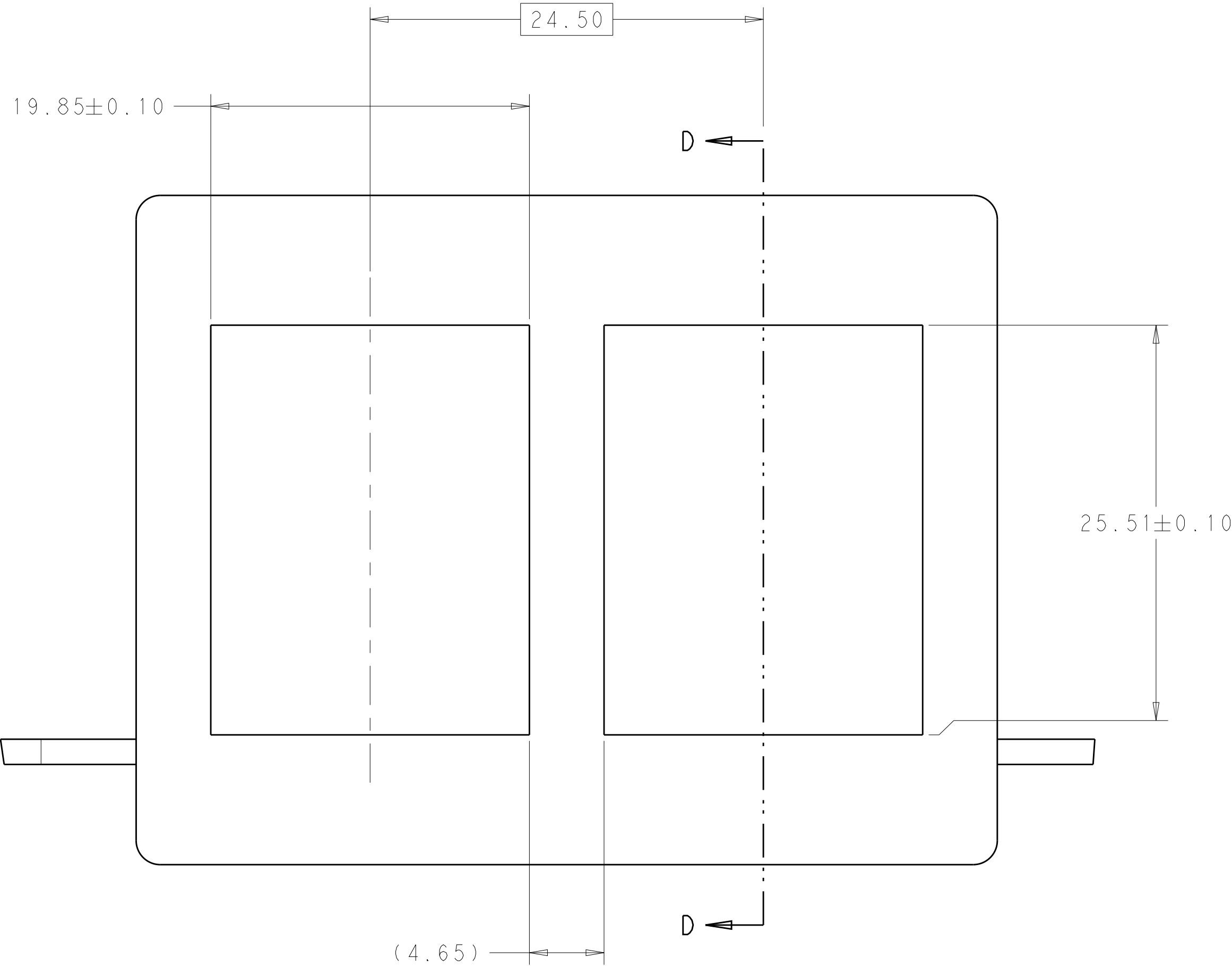


LED DEFINITION
SCALE 8:1

RECOMMENDED PCB LAYOUT
COMPONENT SIDE OF BOARD
SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN B. MCMASTER	08AUG11	 TE Connectivity	
		CHK E. WICKES	08AUG11		
DIMENSIONS:		APVD F. WICKES	08AUG11	NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI GASKET, PRESS FIT, 2X1, STACKED QSFP+	
mm		PRODUCT SPEC			
		108-127010		SIZE CAGE CODE DRAWING NO	
		APPLICATION SPEC			
		114-32020			
		WEIGHT			
MATERIAL		FINISH		RESTRICTED TO	
		CUSTOMER DRAWING		SCALE 4:1 SHEET 2 OF 4 REV 11	

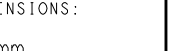
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



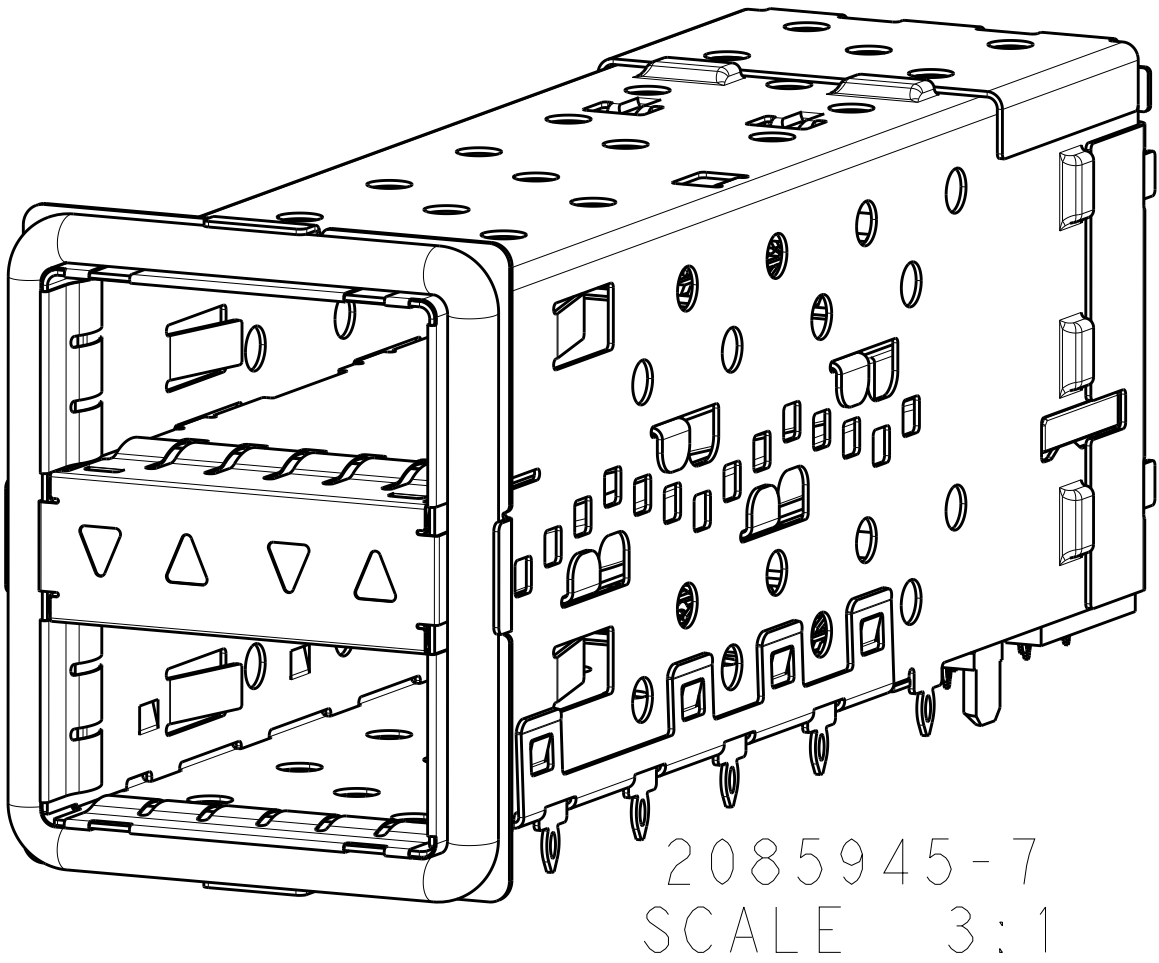
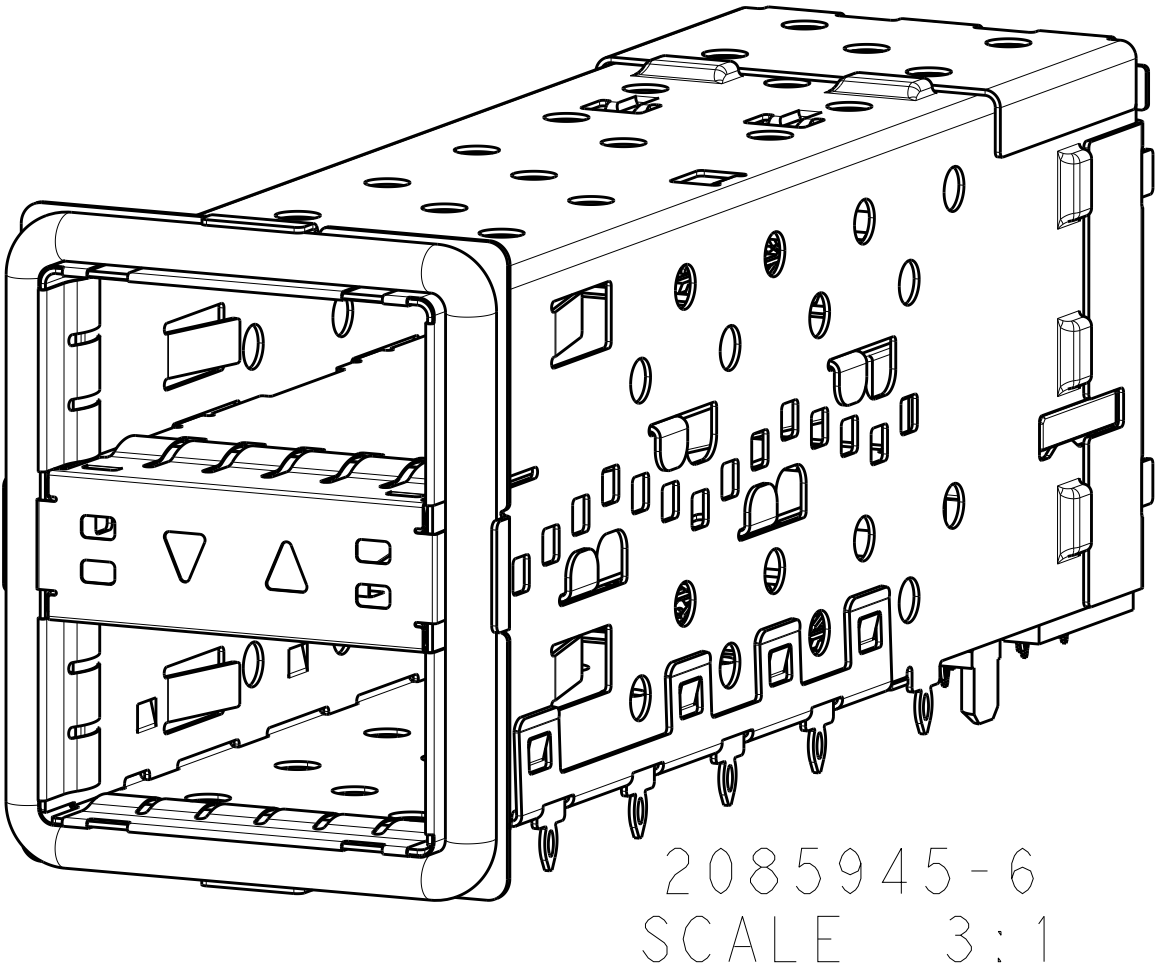
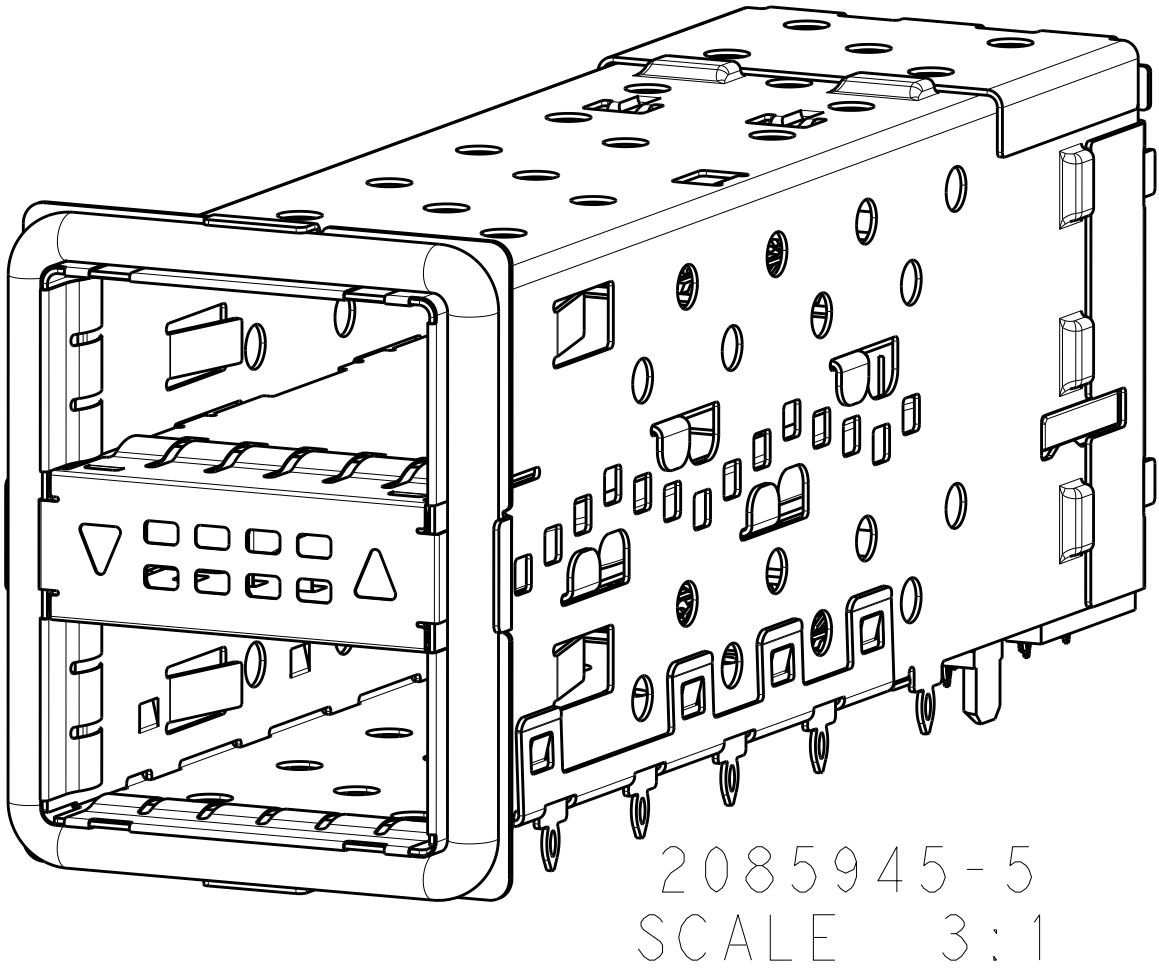
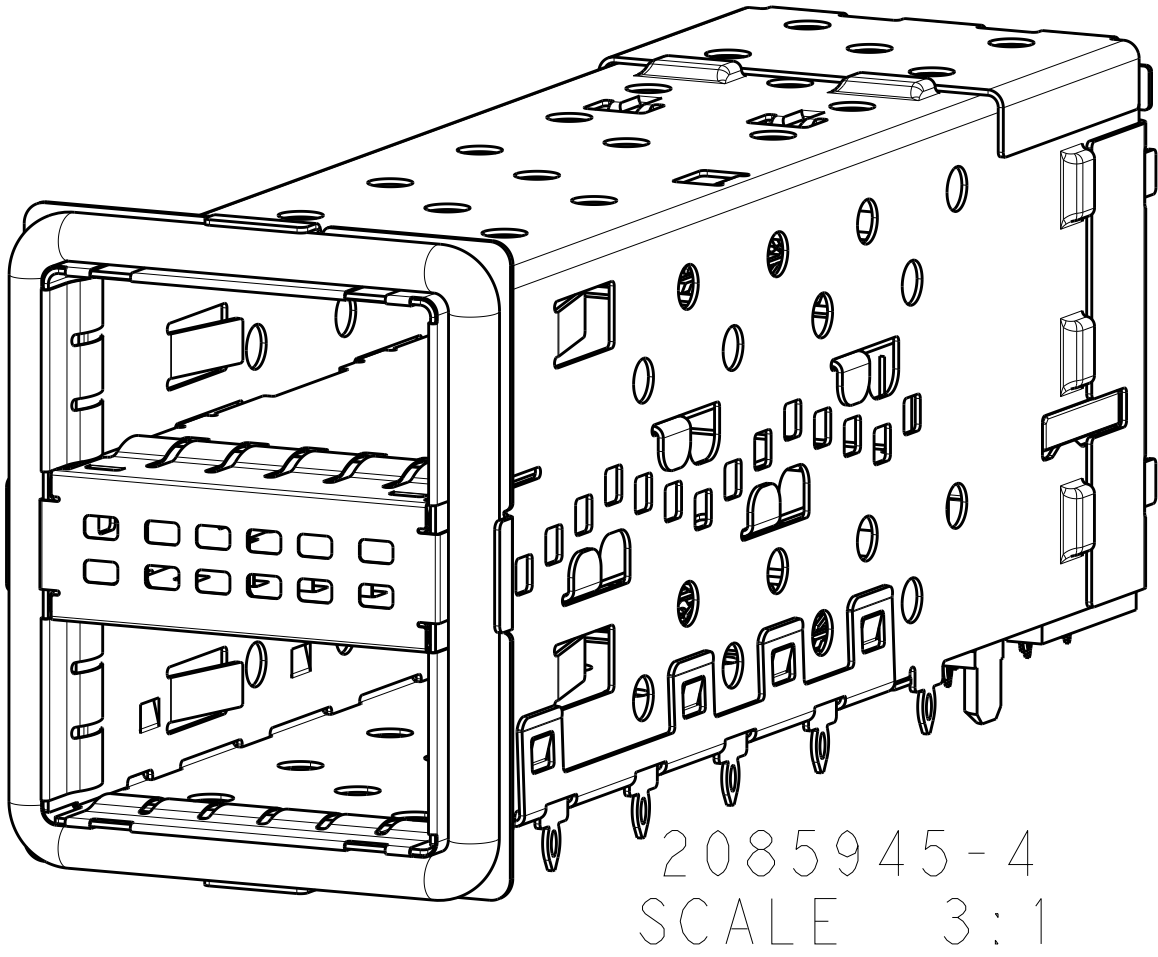
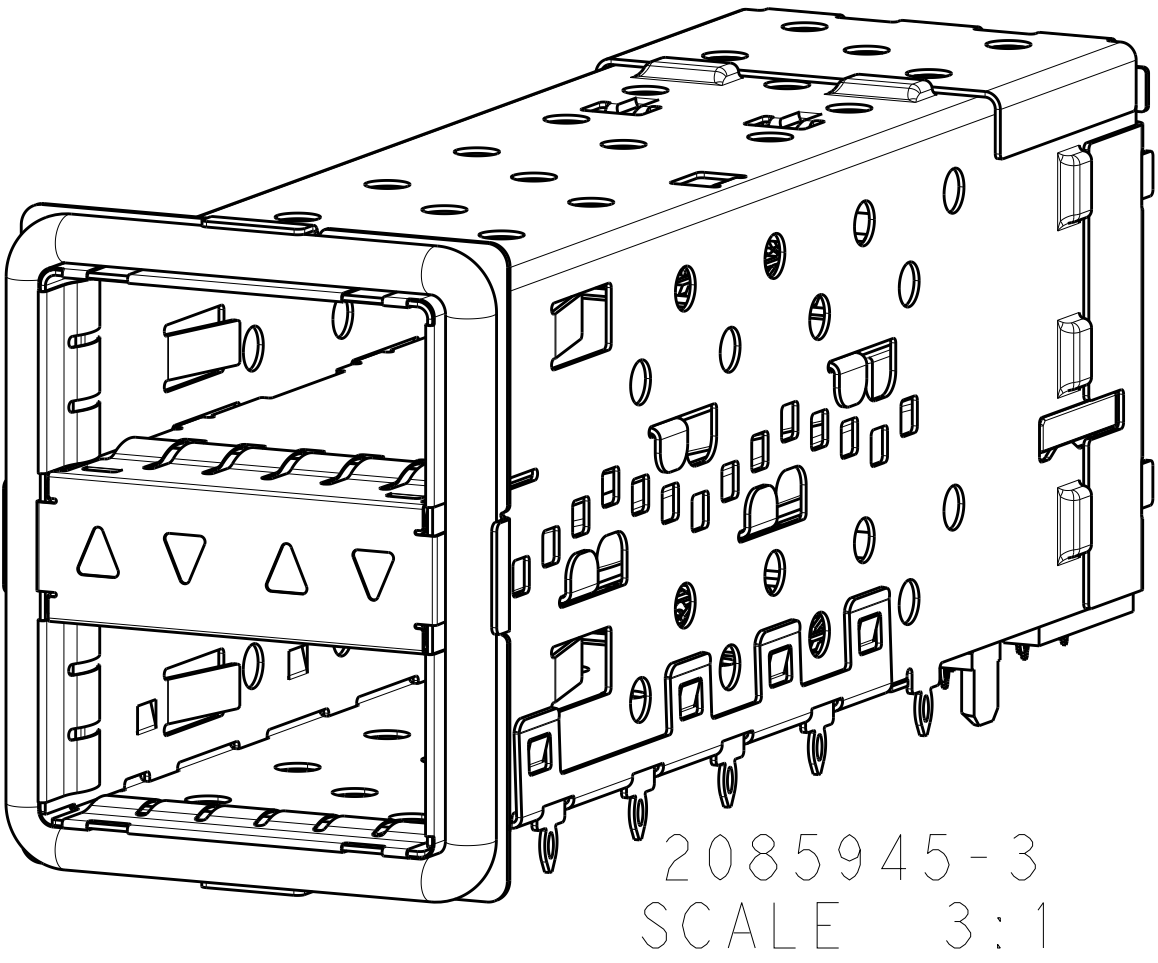
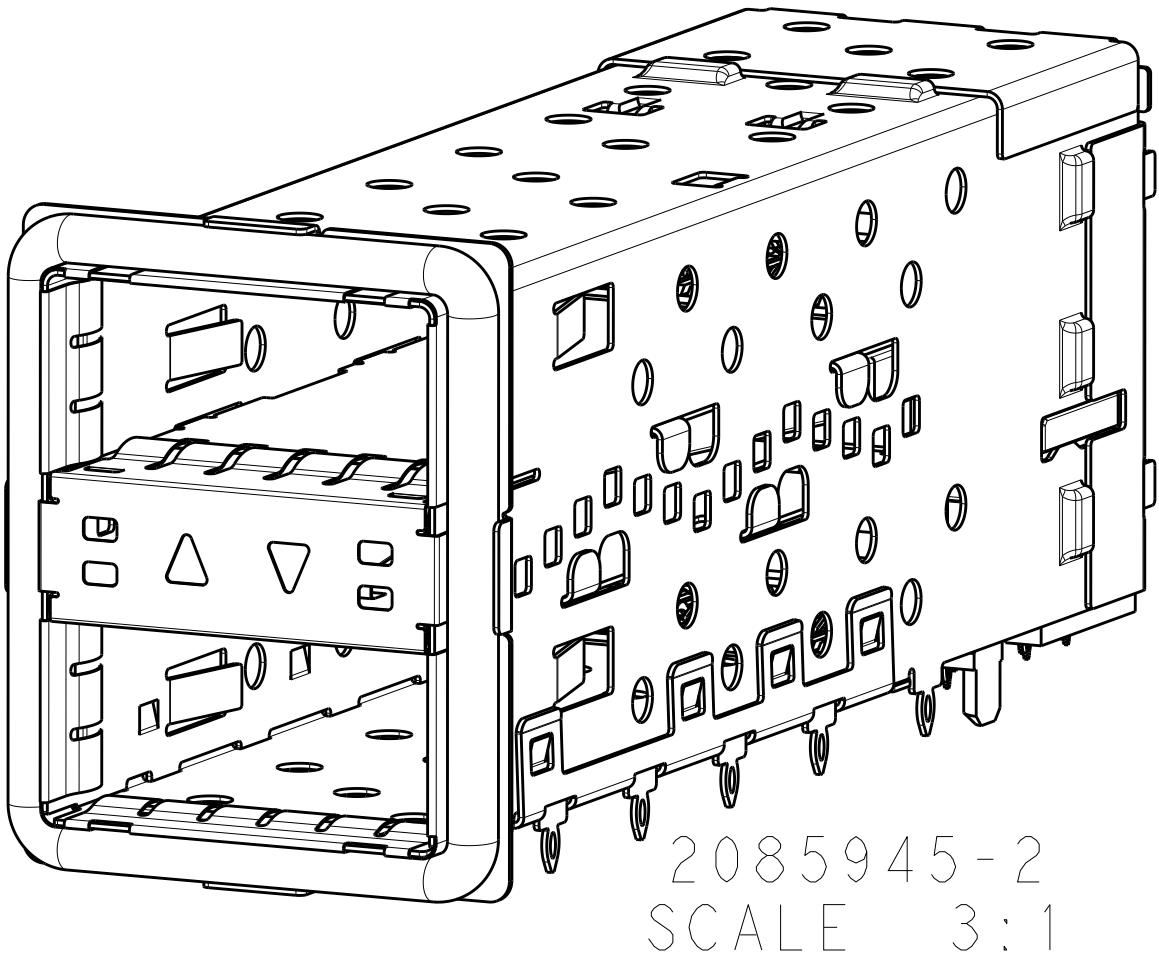
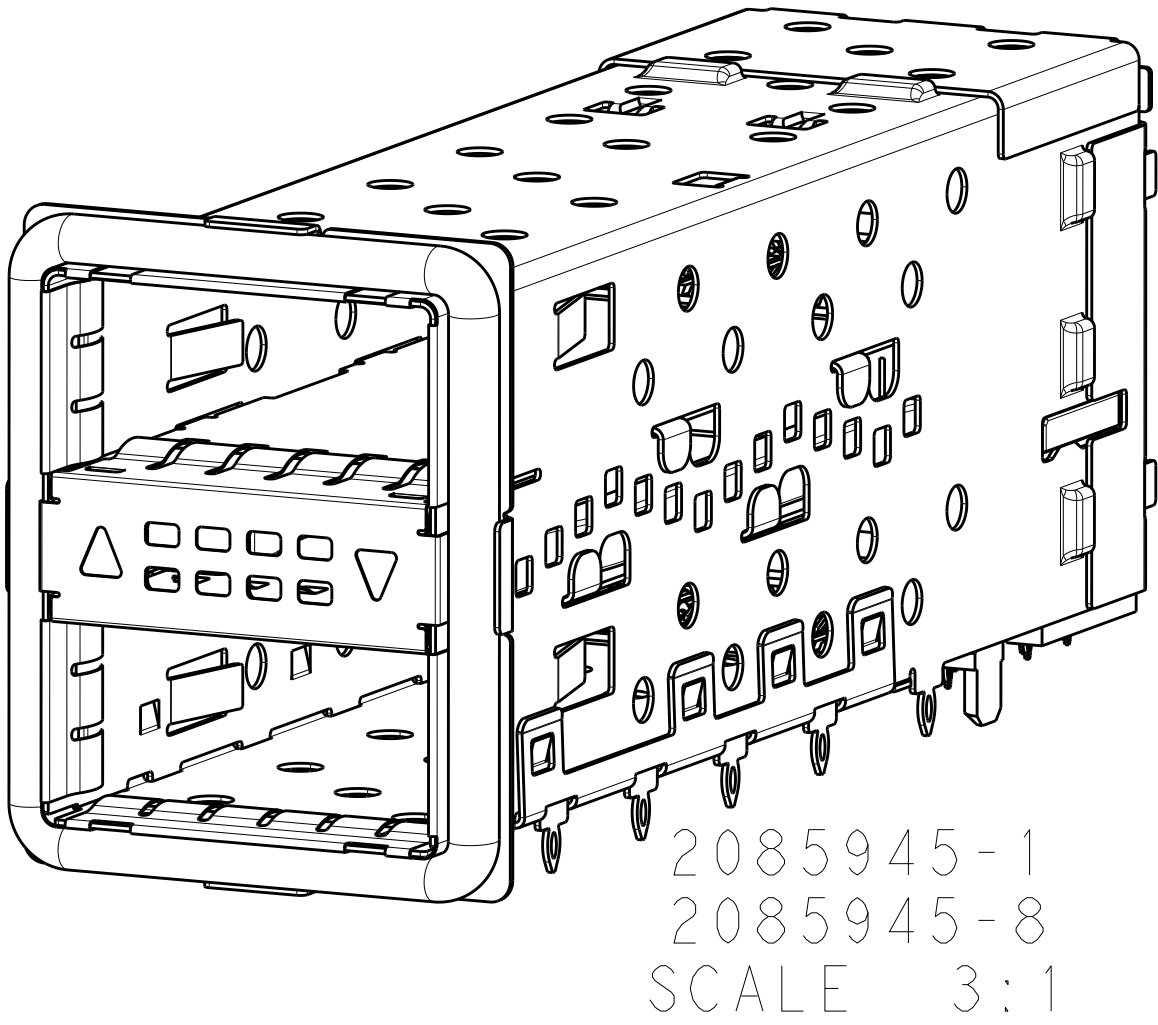
SECTION D-D

RECOMMENDED PANEL CUTOUT
AND PC BOARD, PANEL POSITION
SCALE 4:1

THIS PRINT IS
PRELIMINARY
UNQUALIFIED PRODUCT
CONTACT PRODUCT ENGINEERING
BEFORE USING THIS PRINT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. MCMASTER	08AUG11	 TE Connectivity	
DIMENSIONS:		CHK E. WICKES	08AUG11		
mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI GASKET, PRESS FIT, 2X1, STACKED QSFP+	
		0 PLC ±.1			
		1 PLC ±0.30			
		2 PLC ±0.25			
		3 PLC ±.			
		4 PLC ±.			
		ANGLES ±.			
		FINISH			
MATERIAL		PRODUCT SPEC 108-127010		SIZE CAGE CODE DRAWING NO	RESTRICTED TO
		APPLICATION SPEC 114-32020			
		WEIGHT -			
CUSTOMER DRAWING		A100779		C=2085945	-
		SCALE 4:1		SHEET 3 OF 4	REV 1

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. MCMASTER CHK E. WICKES APVD F. WICKES	08AUG11 08AUG11 08AUG11
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
mm		0 PLC ±.1 1 PLC ±0.30 2 PLC ±0.25 3 PLC ±. 4 PLC ±. ANGLES ±. FINISH	
MATERIAL		WEIGHT	
		CUSTOMER DRAWING	
		SCALE 4:1	
		SHEET 4 OF 4	
		REV 11	

TE Connectivity

CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI GASKET, PRESS FIT, 2X1, STACKED QSFP+

SIZE CAGE CODE DRAWING NO
A100779C=2085945

RESTRICTED TO