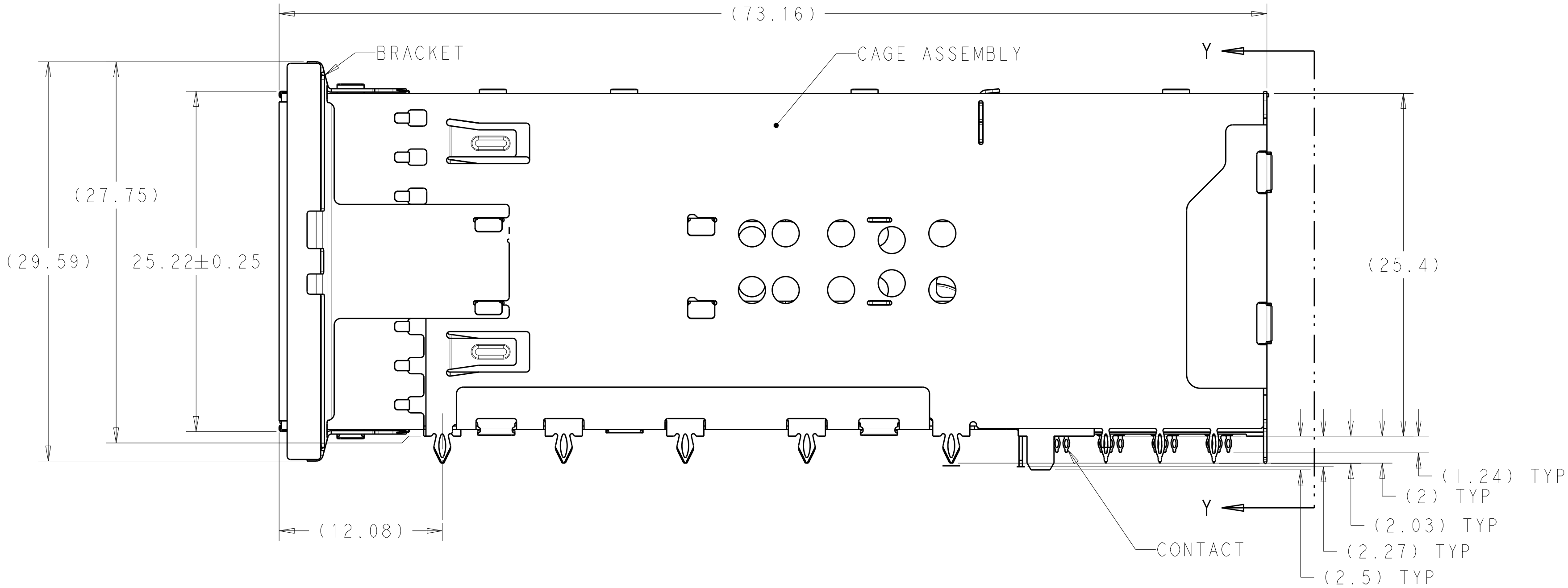
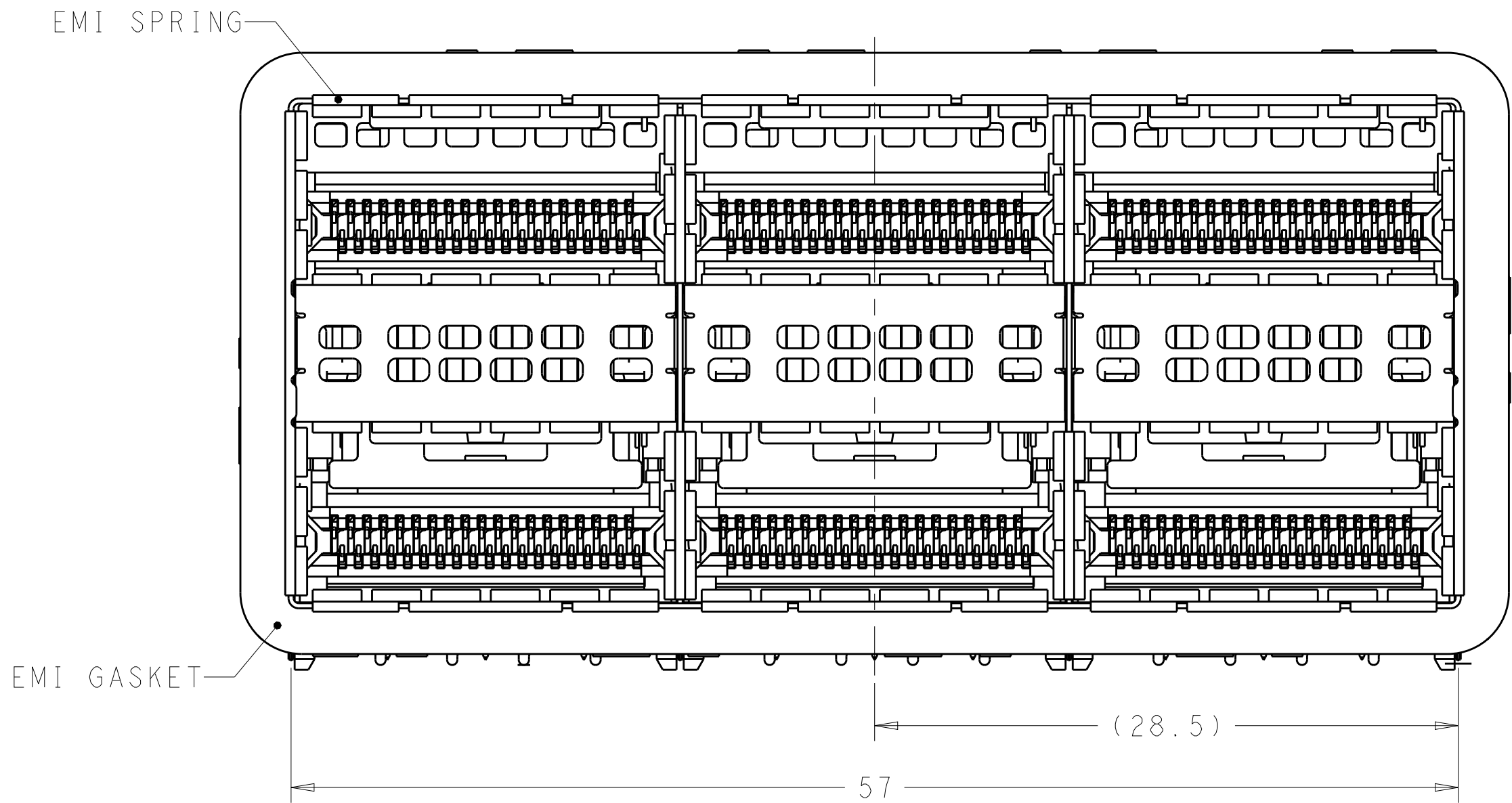
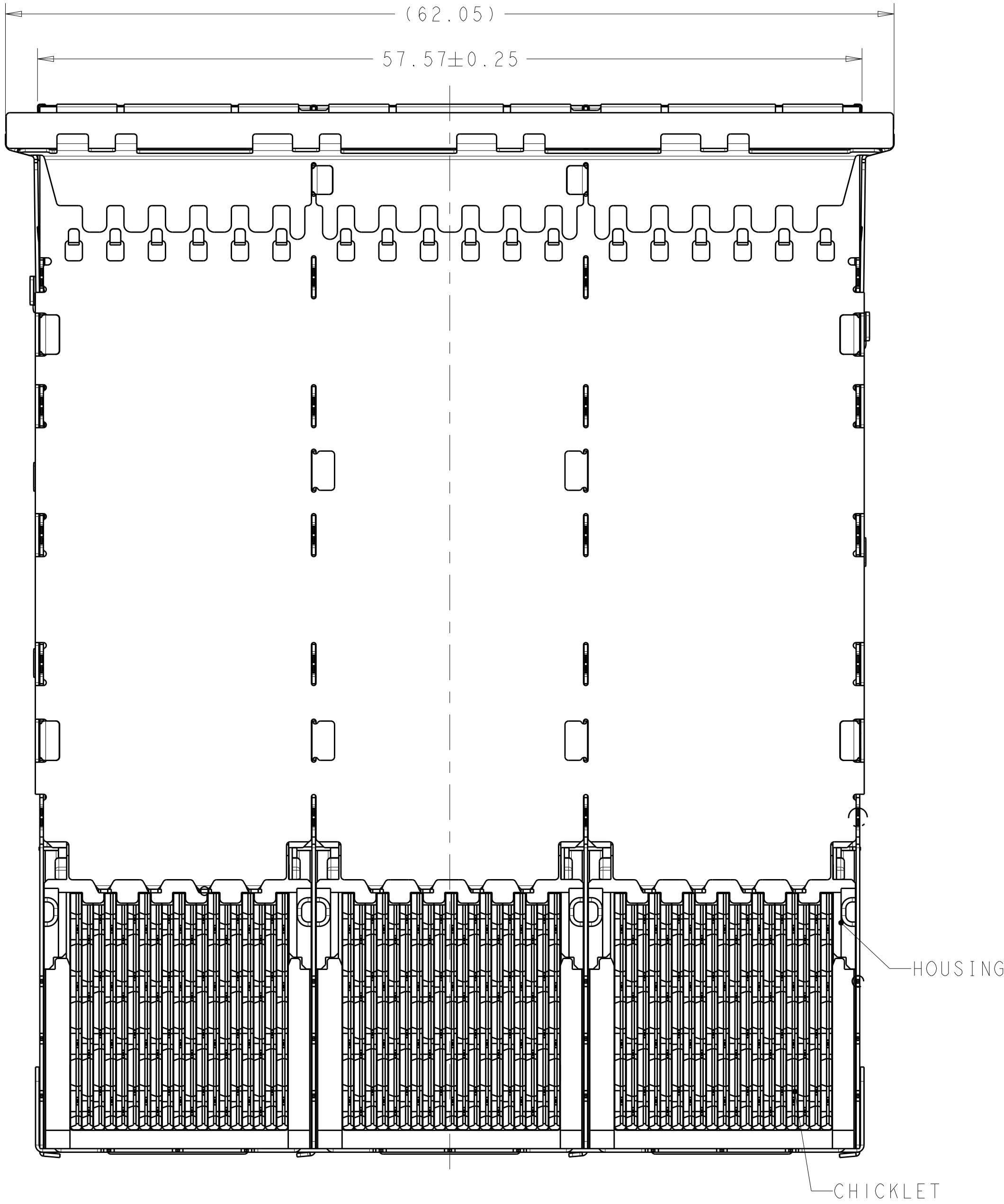


LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	RELEASED FOR PRODUCTION	01MAR2016	TX	SH



1. MATERIALS:
CAGE ASSEMBLY- NICKEL SILVER ALLOY PER ASTM B 122.
BRACKET- NICKEL SILVER ALLOY PER ASTM B 122.
EMI SPRING- COPPER ALLOY, NICKEL PLATED.
EMI GASKET- PLATED FILLED SILICONE.
HOUSING- POLYESTER LCP WITH 94 V-0.
CHICKLET- POLYESTER LCP WITH 94 V-0.
CONTACT- COPPER ALLOY.
LIGHTPIPE- POLYCARBONATE WITH 94 V-0.

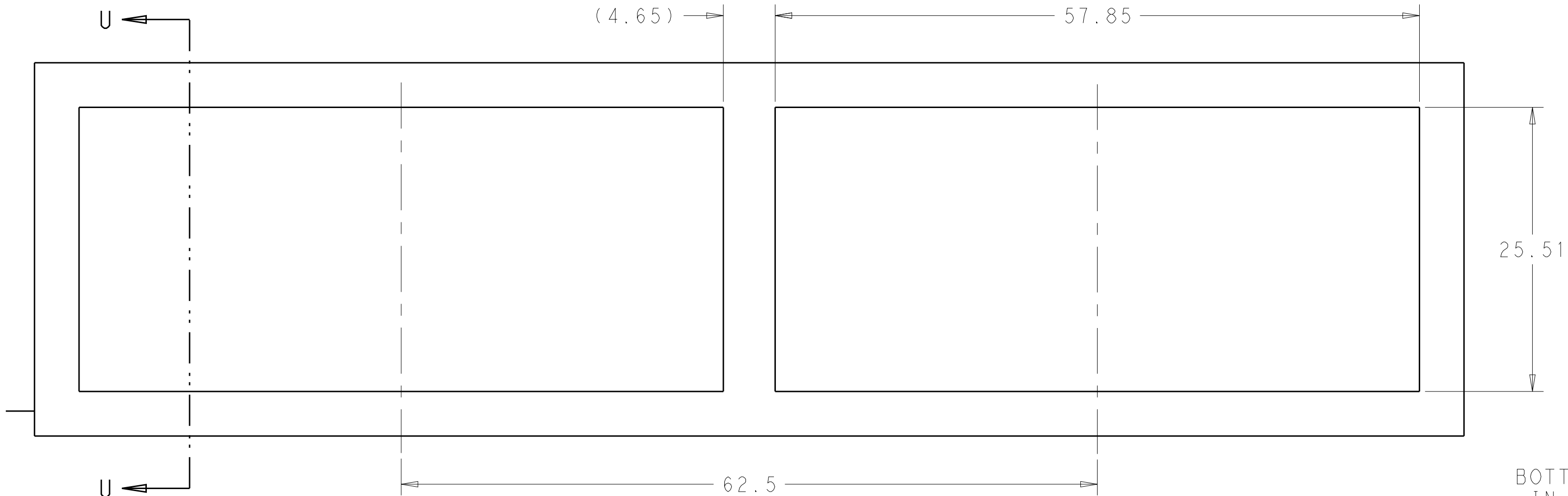
- 2 CONTACT FINISH: 0.76µm GOLD ON MATING END, 1.25µm TIN ON SOLDER TAIL, ALL OVER 1.27µm NICKEL.
- 3 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
4. MINIMUM PCB THICKNESS OF 1.57.
- 5 THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT, INDICATED BY THE DASHED LINE, TO BE CONSIDERED THE KEEPOUT AREA FOR COMPONENTS.
- 6 CROSS-HATCHED AREAS REPRESENT ZONES ON THE PCB THAT COME IN CONTACT WITH OR BE IN CLOSE PROXIMITY TO THE PLASTIC HOUSING OR THE CONNECTOR CAGE. INDICATED AREAS TO BE CONSIDERED TRACE FREE.
- 7 PART NUMBER AND DATE CODE MARKED IN APPROXIMATE AREA SHOWN.
- 8 HATCHED AREA IS PLACEMENT ZONE FOR LED. LED SHOULD BE CENTERED WITHIN ZONE. RECOMMEND 0805 PACKAGE.
- 9 CONTACT FINISH: 0.08µm MINIMUM GOLD OVER 0.68µm PALLADIUM-NICKEL ON MATING END, 1.25µm TIN ON SOLDER TAIL, ALL OVER 1.27µm NICKEL.



9	LEFT INDICATOR DOWN	2214565-6
9	LEFT INDICATOR UP	2214565-5
9	NO LIGHTPIPE	2214565-4
2	LEFT INDICATOR DOWN	2214565-3
2	LEFT INDICATOR UP	2214565-2
2	NO LIGHTPIPE	2214565-1
CONTACT FINISH	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009.				DWN	M. SHIRK	27FEB2012	 TE Connectivity	
				CHK	D. SZCZESNY	27FEB2012		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD			NAME CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X3, ZQSFP+ STACKED	
mm				PRODUCT SPEC				

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

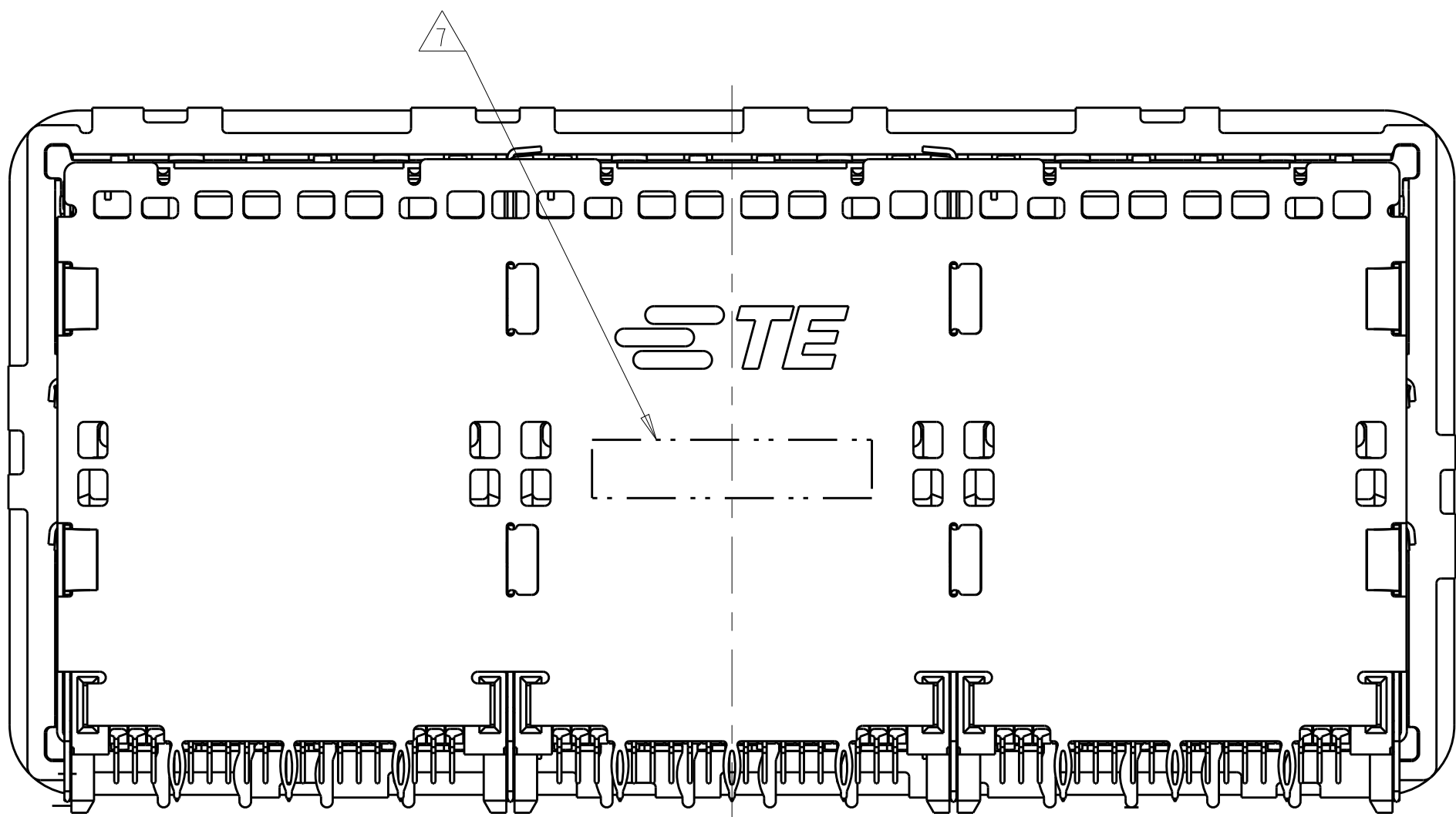


RECOMMENDED PANEL CUTOUT
AND PC BOARD, PANEL POSITION
SCALE 3:1

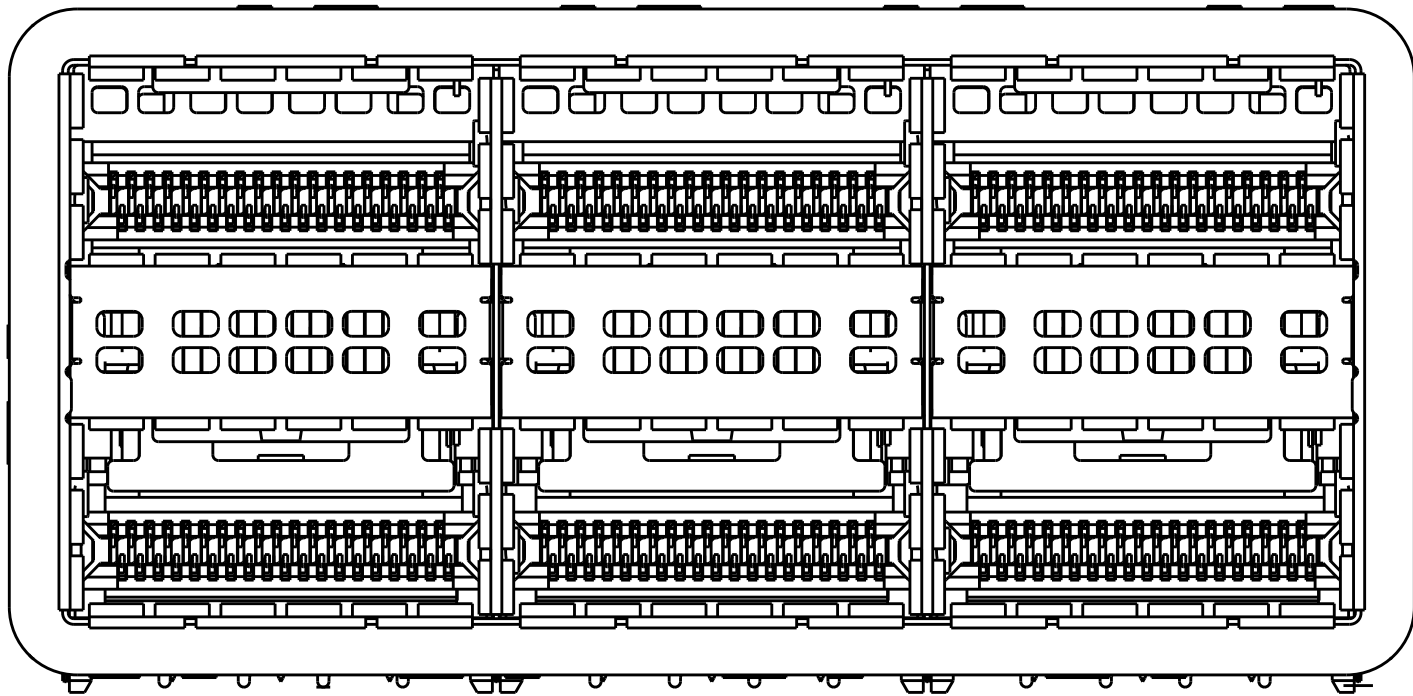
0.19
BOTTOM OF CUTOUT
IN PANEL TO TOP
OF PC BOARD

6±0.3
DISTANCE BETWEEN BACK
OF PANEL AND FRONT OF
PC BOARD

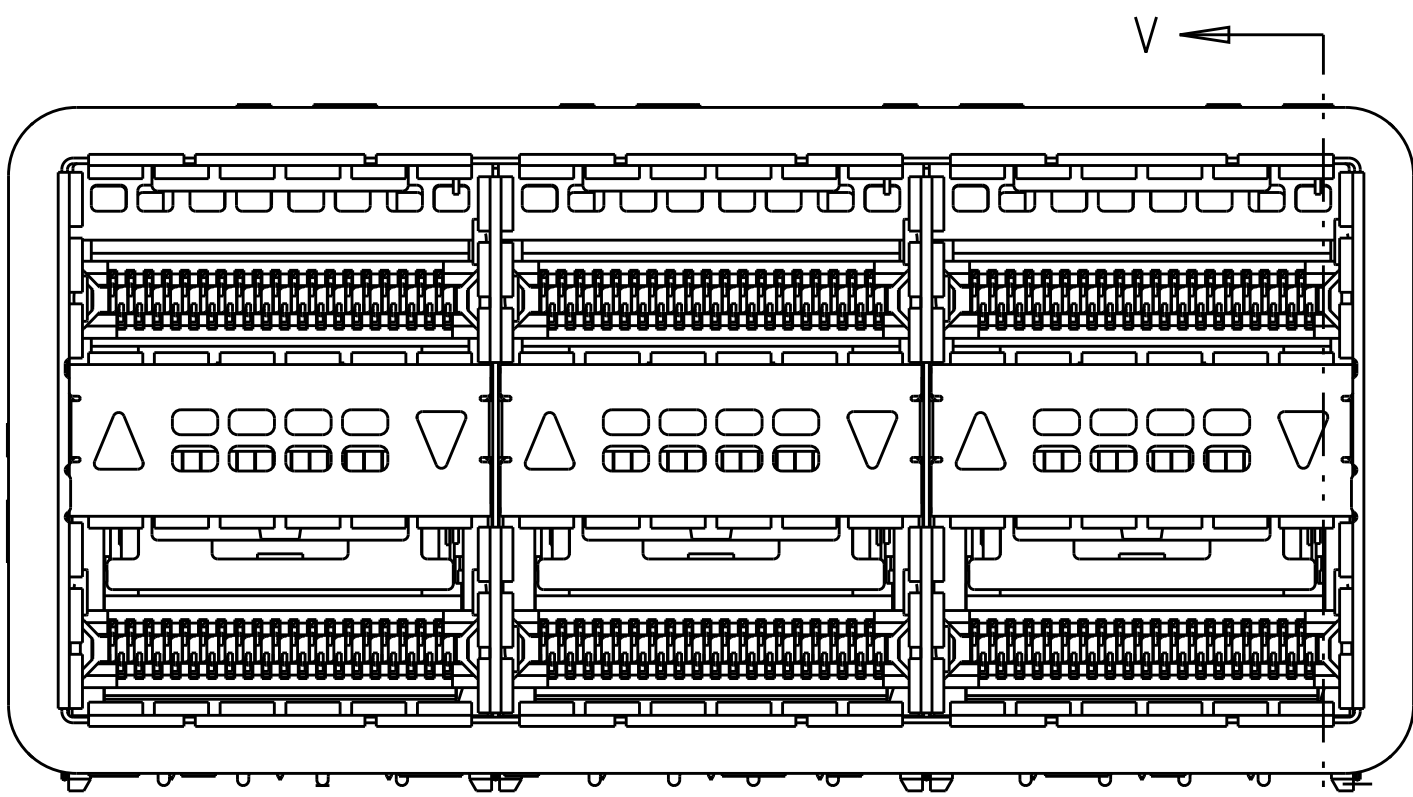
SECTION U-U



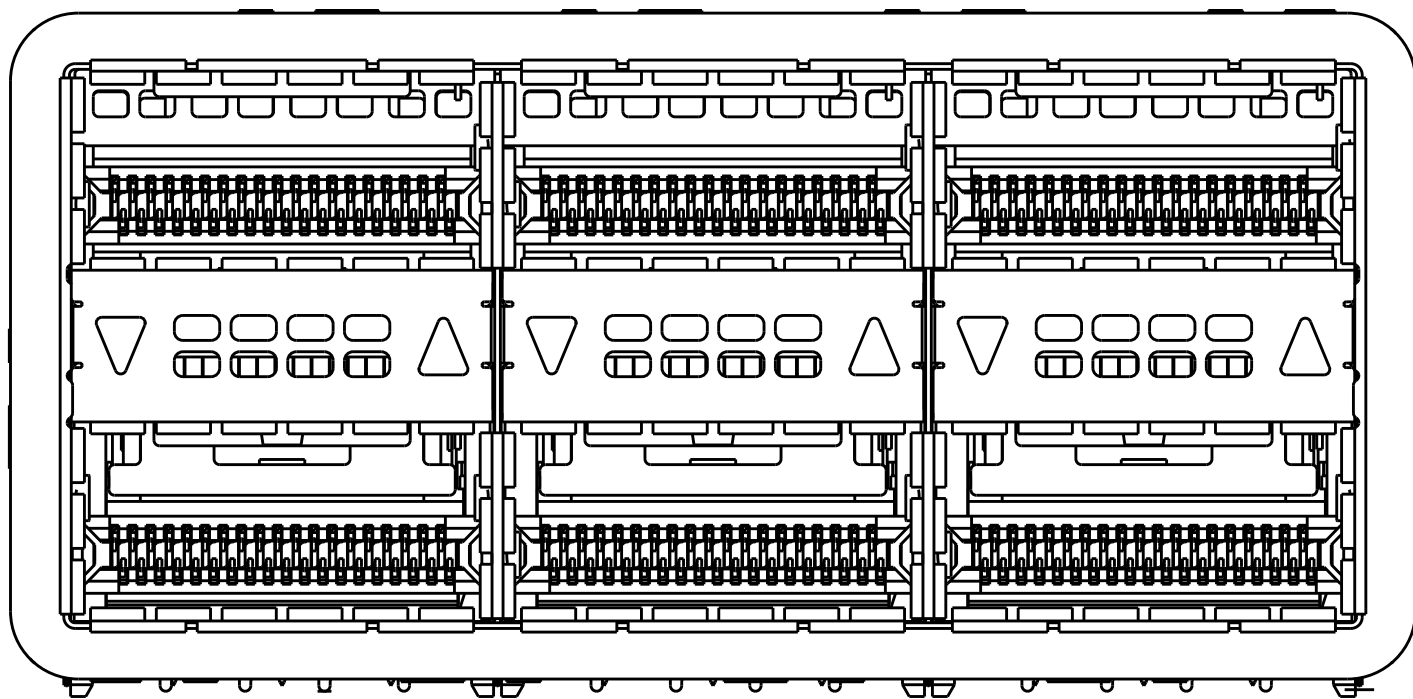
VIEW Y-Y



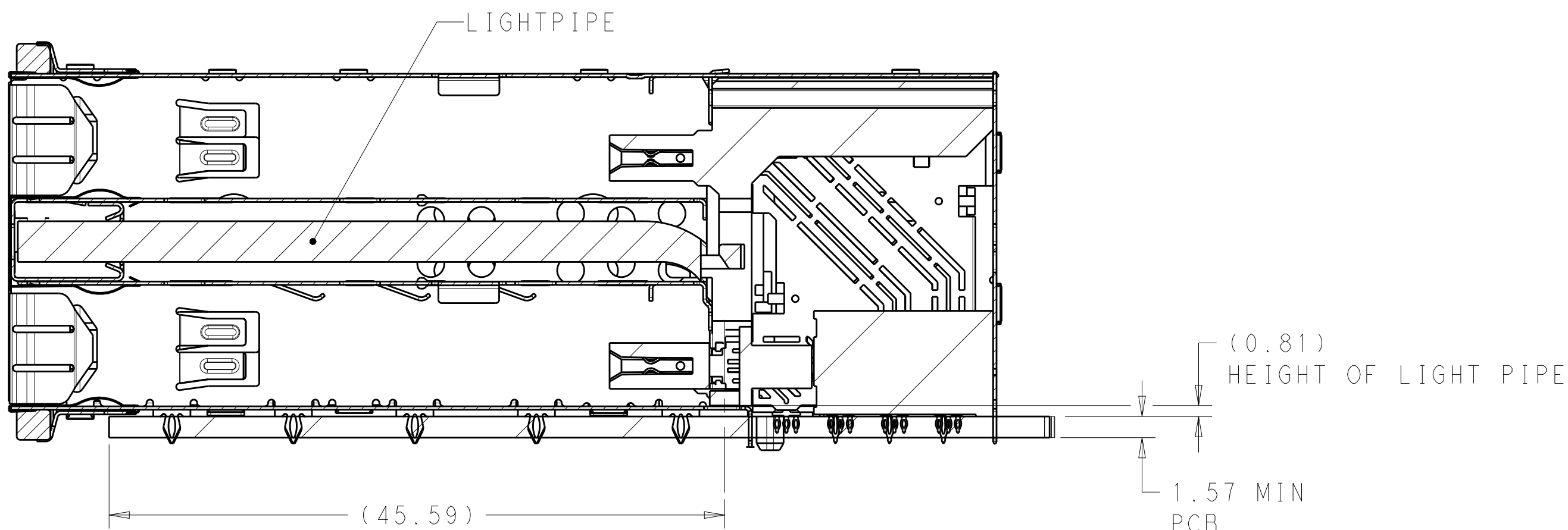
2214565-1 / 2214565-4
NO LIGHTPIPE IN ASSEMBLY
SCALE 3:1



2214565-2 / 2214565-5
LEFT LIGHTPIPE INDICATOR
POINTING TO UPPER PORT
SCALE 3:1

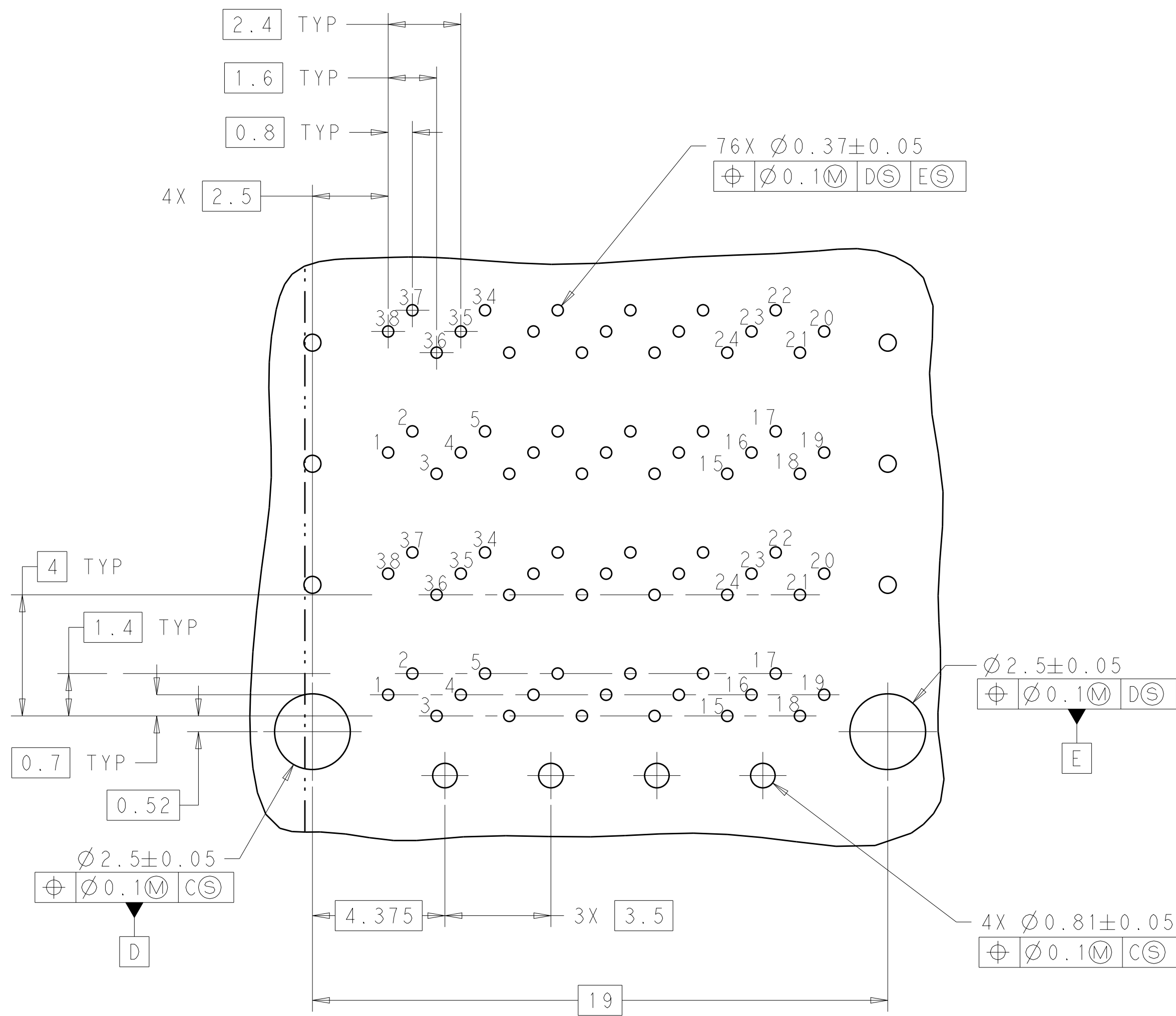


2214565-3 / 2214565-6
LEFT LIGHTPIPE INDICATOR
POINTING TO LOWER PORT
SCALE 3:1



SECTION V-V
SCALE 3:1

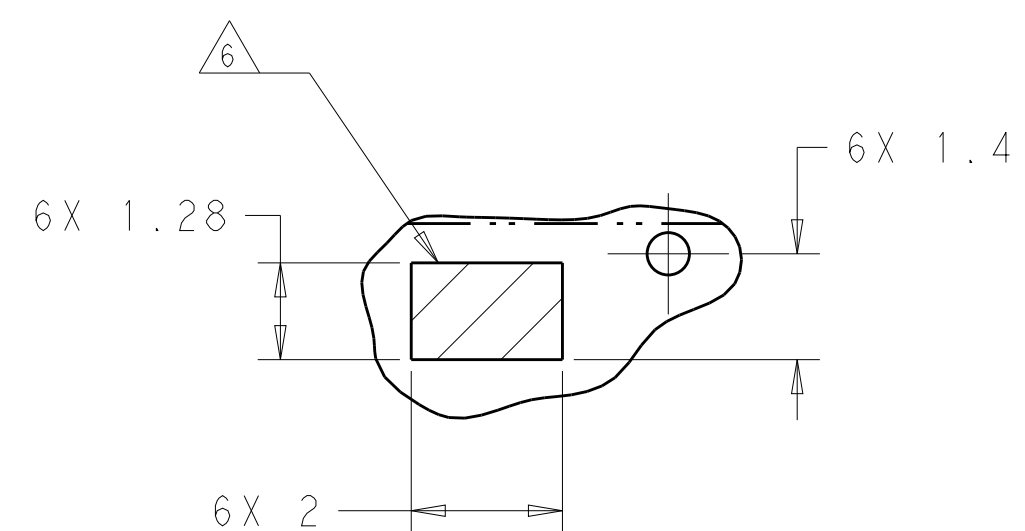
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN M. SHIRK CHK D. SZCZESNY APVD -	27FEB2012 27FEB2012 -	TE Connectivity	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	108-60102	NAME CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X3, ZQSFP+ STACKED	
	0 PLC ± 1 PLC ±0.25 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ± FINISH	APPLICATION SPEC	114-60015	SIZE A100779C=2214565	
MATERIAL SEE NOTE 1	SEE NOTE 2	WEIGHT -	CUSTOMER DRAWING	SCALE 4:1	SHEET 2 OF 4
				REV A	



DETAIL G
3X INDIVIDUALLY
SCALE 8:1

RECOMMENDED PC BOARD LAYOUT
COMPONENT SIDE OF BOARD
PCB TOLERANCE: ± 0.05
SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009						DWG NO. SHIRK DATE 27FEB2012				TE Connectivity	
DIMENSIONS - mm				TOLERANCES UNLESS OTHERWISE SPECIFIED: RFWD				NAME		CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X3, ZOSFP+ STACKED	
				PRODUCT SPEC 108-60102							
D PL/C ± .05 P PL/C ± .015 C PL/C ± . L PL/C ± .				APPLICATION SPEC 114-60015							
ANGLES FINISH				WEIGHT -				SIZE A100779		RESTRICTED TO	
SEE NOTE 1				SEE NOTE 2				DRAWING NO C=2214565			
				CUSTOMER DRAWING				SCALE 4:1		SHEET 3 OF 4 REV A	



Technical drawing of a mechanical part. The drawing shows a cross-section of a part with a central hole. Dimensions are given in millimeters (mm). The outer diameter is 6X 1. The inner diameter is 6X 3.3. The length of the part is 6X (2). A surface texture symbol is shown on the bottom surface, indicating a texture of 8.

Technical drawing of a mechanical part, likely a shaft or pin, showing dimensions and tolerances. The drawing includes a cross-section view (top) and a side view (bottom). The cross-section view shows a circular feature with a central hole, surrounded by a rectangular feature. The side view shows a rectangular feature with a central hole. Dimensions and tolerances are indicated by arrows and text:

- Top dimension: 0.3 TYP (Typical)
- Right side dimension: 3 TYP (Typical)
- Right side dimension: 1.5 TYP (Typical)
- Left side dimension: 4 X 4 (Four times four)
- Bottom dimension: 4 X 1.75 (Four times one point seven five)
- Feature callouts: Two callouts labeled '6' point to specific features on the cross-section.

THIS PRODUCT HAS NOT
COMPLETED VALIDATION AND
QUALIFICATION TESTING

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWG. 27FEB2012 M. SHIRK CHK. 27FEB2012 D. SZCZESNY		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.25 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ±		NAME CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X3, ZQSFP+ STACKED	
		PRODUCT SPEC 108-60102 APPLICATION SPEC 114-60015		SIZE A1	
MATERIAL SEE NOTE 1		FINISH SEE NOTE 2		CAGE CODE 100779	
		WEIGHT -		DRAWING NO C=2214565	
CUSTOMER DRAWING				SCALE 4:1 SHEET 4 OF 4 REV A	

Mouser Electronics

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[TE Connectivity:](#)

[2214565-2](#)