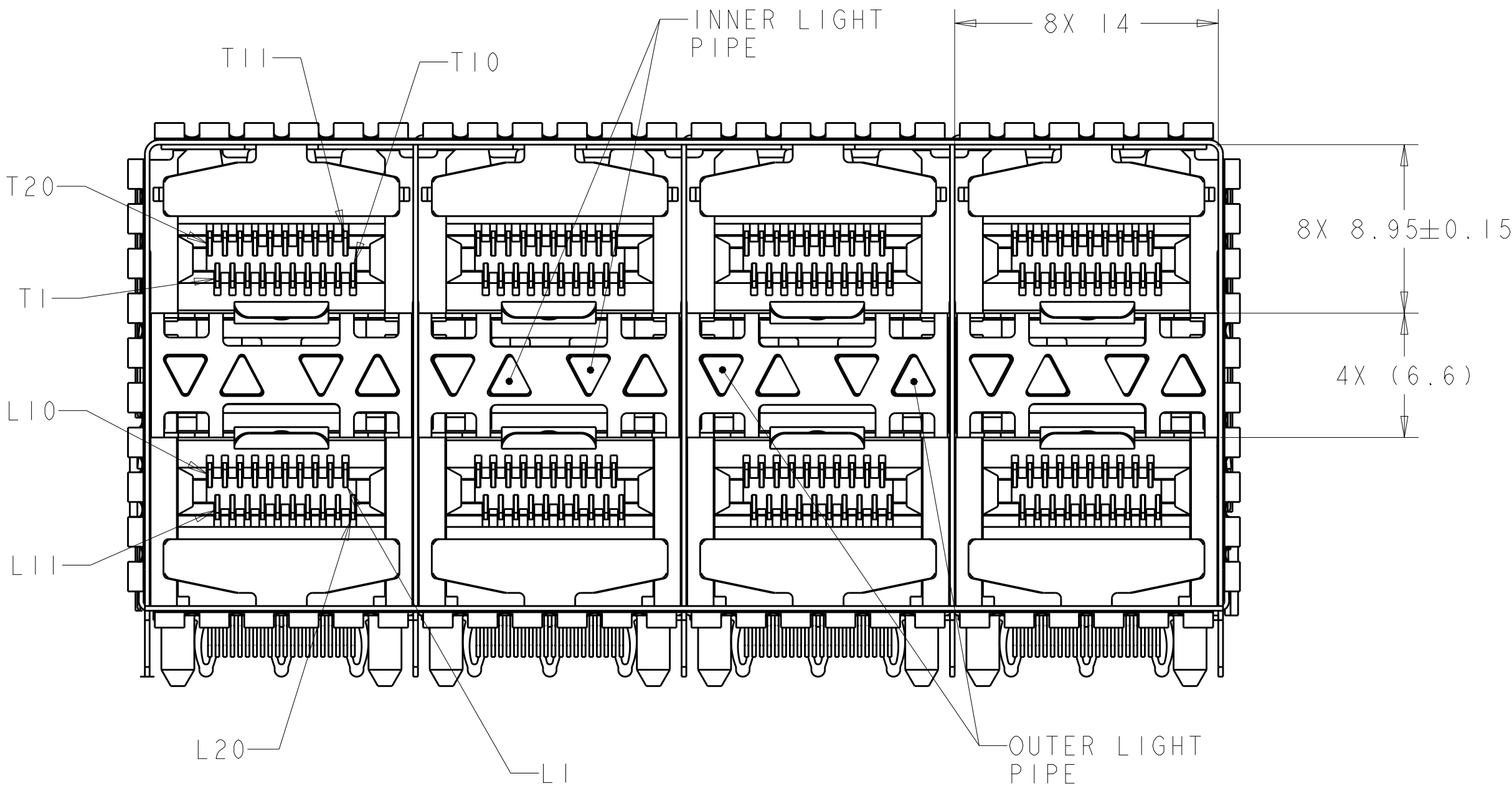
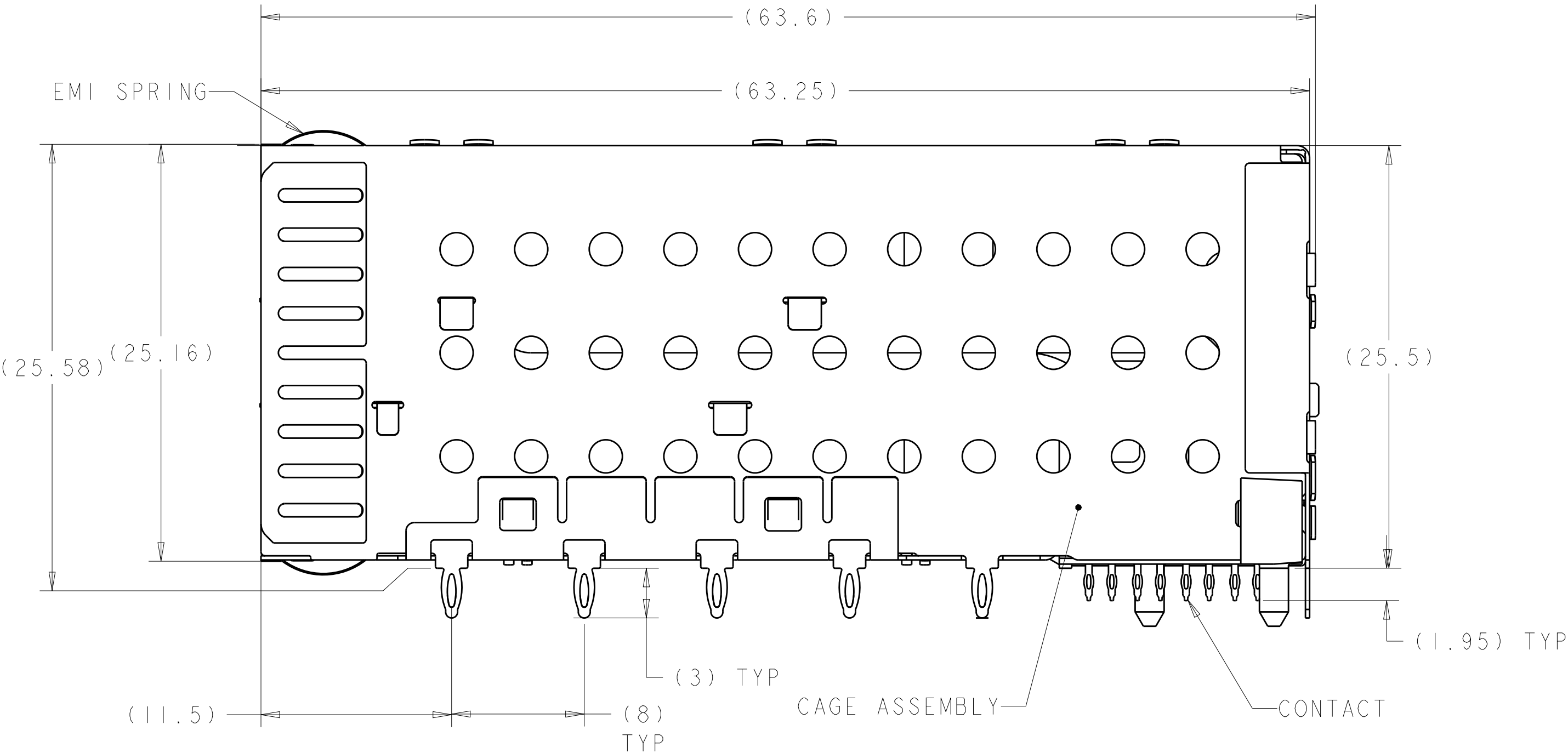
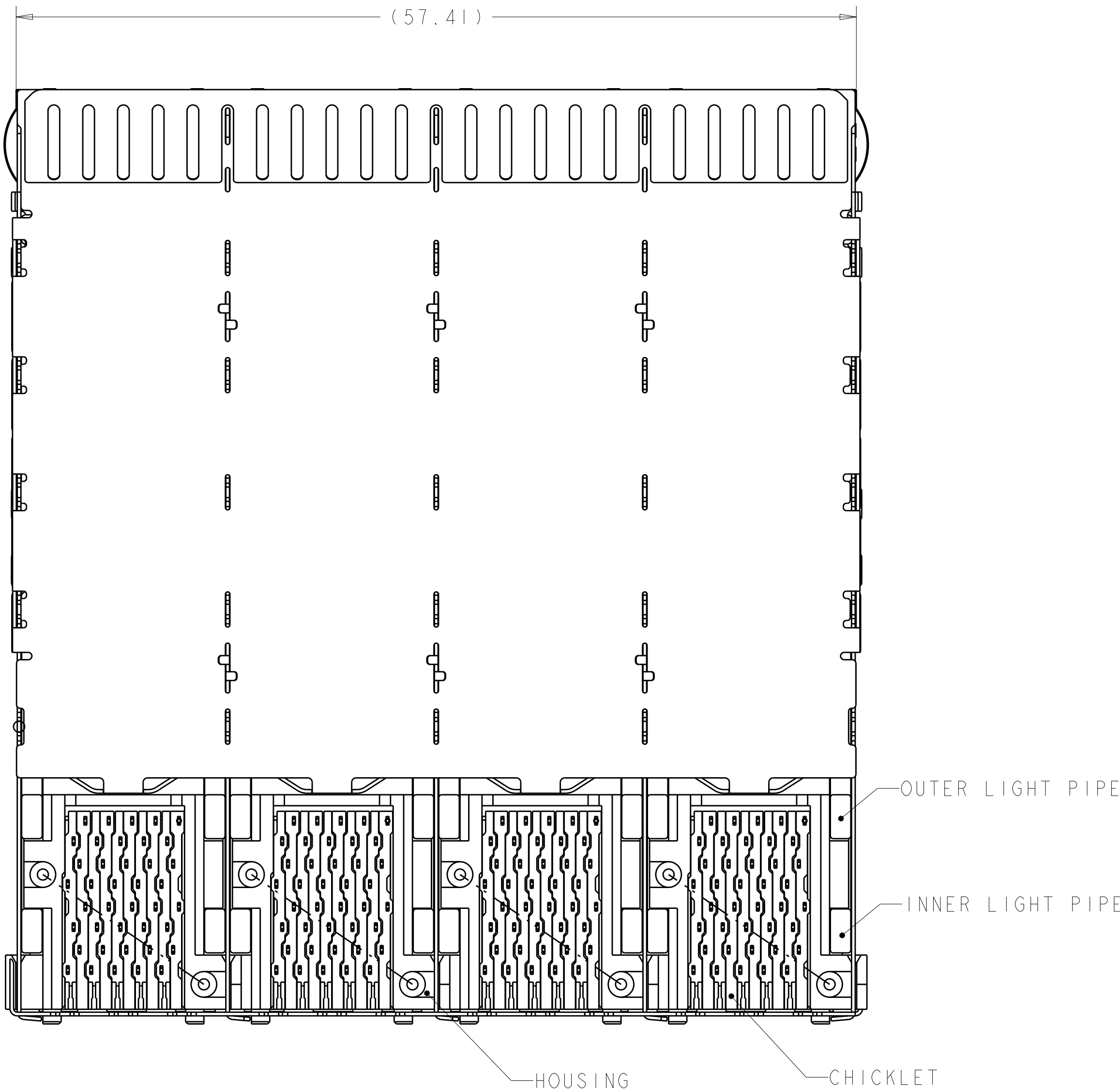


LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			D	REVISED PER ECO-15-017919	06APR2016	AP	RP



2007394-5 AS SHOWN



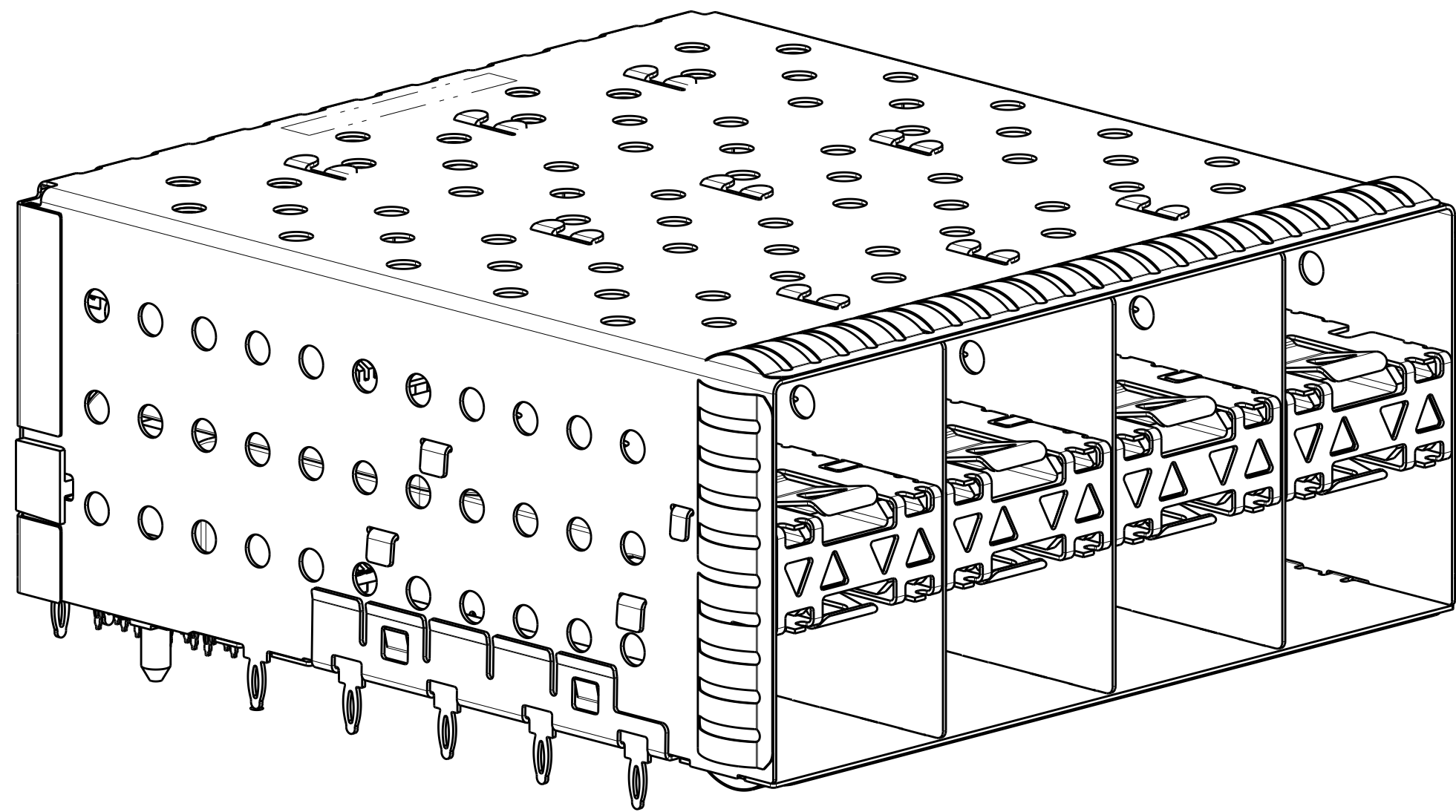
- ⚠ MATERIALS:
CAGE ASSEMBLY- NICKEL SILVER ALLOY PER ASTM B 122.
EMI SPRING- COPPER ALLOY.
INSERT- LCP, BLACK, UL 94V-0.
HOUSING- BLACK LCP, UL 94V-0 RATED.
CHICKLET- BLACK LCP, UL 94V-0 RATED.
LIGHT PIPE- POLYCARBONATE, CLEAR.
CONTACT- COPPER ALLOY.
- ⚠ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
3. MINIMUM PCB THICKNESS OF 1.5.
- ⚠ CONTACT FINISH: CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPECIFICATION 108-2331, BASED ON EIA/ECA-364-1000.01A, (CONTROLLED ENVIRONMENT APPLICATIONS) ON MATING INTERFACE, TIN-LEAD ON NEEDLE EYE.
- ⚠ CONTACT FINISH: CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPECIFICATION 108-2331, BASED ON EIA/ECA-364-1000.01A, (CONTROLLED ENVIRONMENT APPLICATIONS) ON MATING INTERFACE, TIN ON NEEDLE EYE.

- ⚠ FOR HOLE SIZE AND PLATINGS, SEE APPLICATION SPEC 114-13219.
- ⚠ 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.
- ⚠ LIGHT PIPE PAD LAYOUT IS FOR 0805 LOW PROFILE LED PACKAGE WITH A HEIGHT OF 0.8mm.
- ⚠ EMI SPRING FINISH: 0.8µm MINIMUM MATTE TIN OVER 0.8µm MINIMUM NICKEL, NONPLATED EDGES PERMISSIBLE.
- ⚠ ADDITIONAL COMPONENT LOCATED WITHIN LATCH PLATE FOR EMI SUPPRESSION.

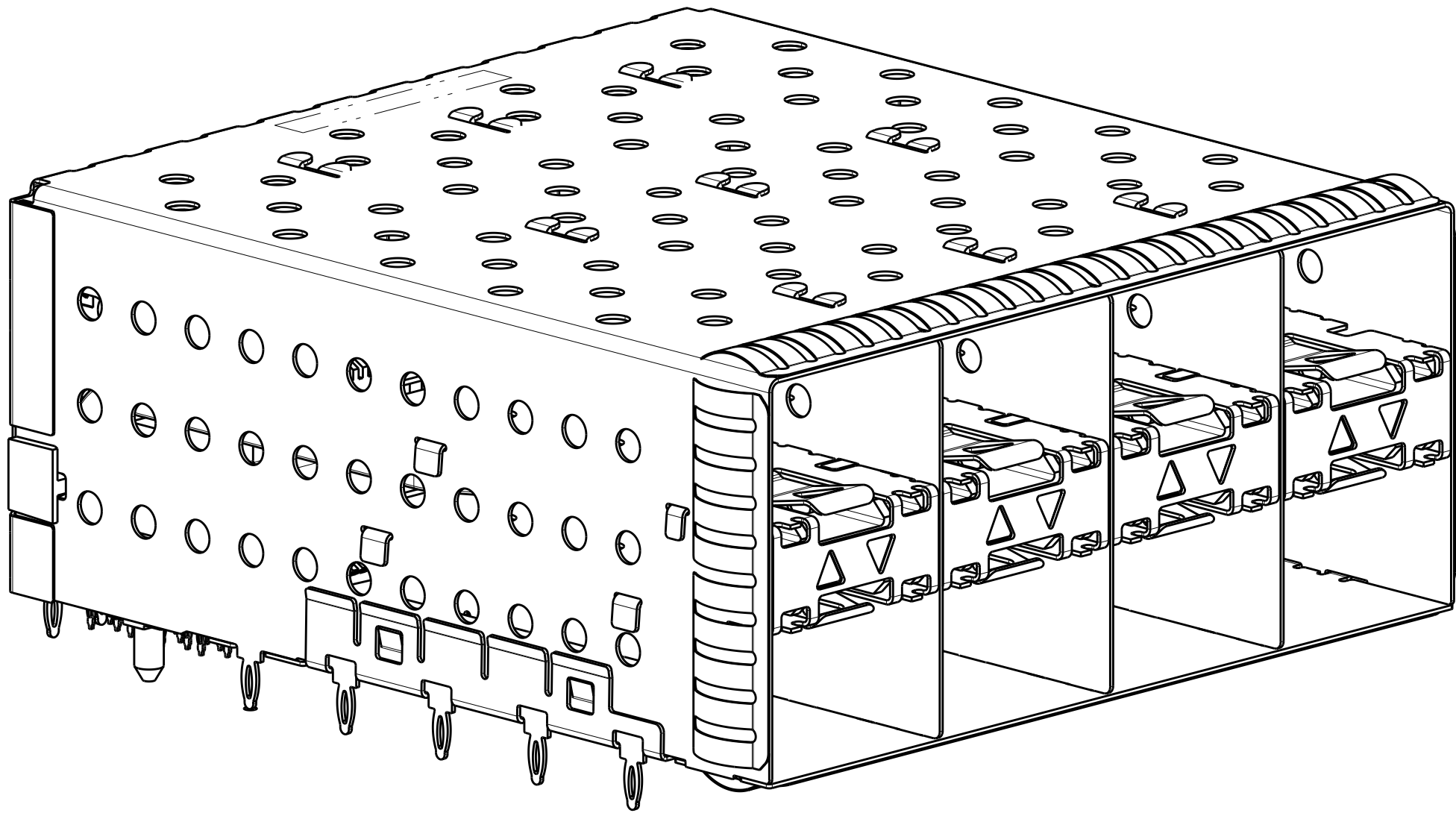
ELECTRICITY (CATIONS) NEEDLE EYE.	YES 		NO LIGHT PIPES	I-2007394-8
			OUTER 2 LIGHT PIPES	I-2007394-7
			INNER 2 LIGHT PIPES	I-2007394-6
			4 LIGHT PIPES	I-2007394-5
	NO		NO LIGHT PIPES	2007394-8
			OUTER 2 LIGHT PIPES	2007394-7
			INNER 2 LIGHT PIPES	2007394-6
			4 LIGHT PIPES	2007394-5
SUPERSEDED	NO		NO LIGHT PIPES	2007394-4
			OUTER 2 LIGHT PIPES	2007394-3
			INNER 2 LIGHT PIPES	2007394-2
			4 LIGHT PIPES	2007394-1
	ENHANCED EMI	FINISH	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009.		DWN M. SHIRK 10OCT2007	TE Connectivity	
DIMENSIONS: mm		CHK D. SZCZESNY 10OCT2007		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. SZCZESNY 10OCT2007	NAME	
0 PLC ±0.10		PRODUCT SPEC	CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X4, STACKED SFP+	
1 PLC ±0.10		108-2331		
2 PLC ±0.10		APPLICATION SPEC	SIZE	
3 PLC ±0.10		114-13219	A100779C=2007394	
4 PLC ±		WEIGHT	RESTRICTED TO	
ANGLES		CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 4 REV D	
FINISH				

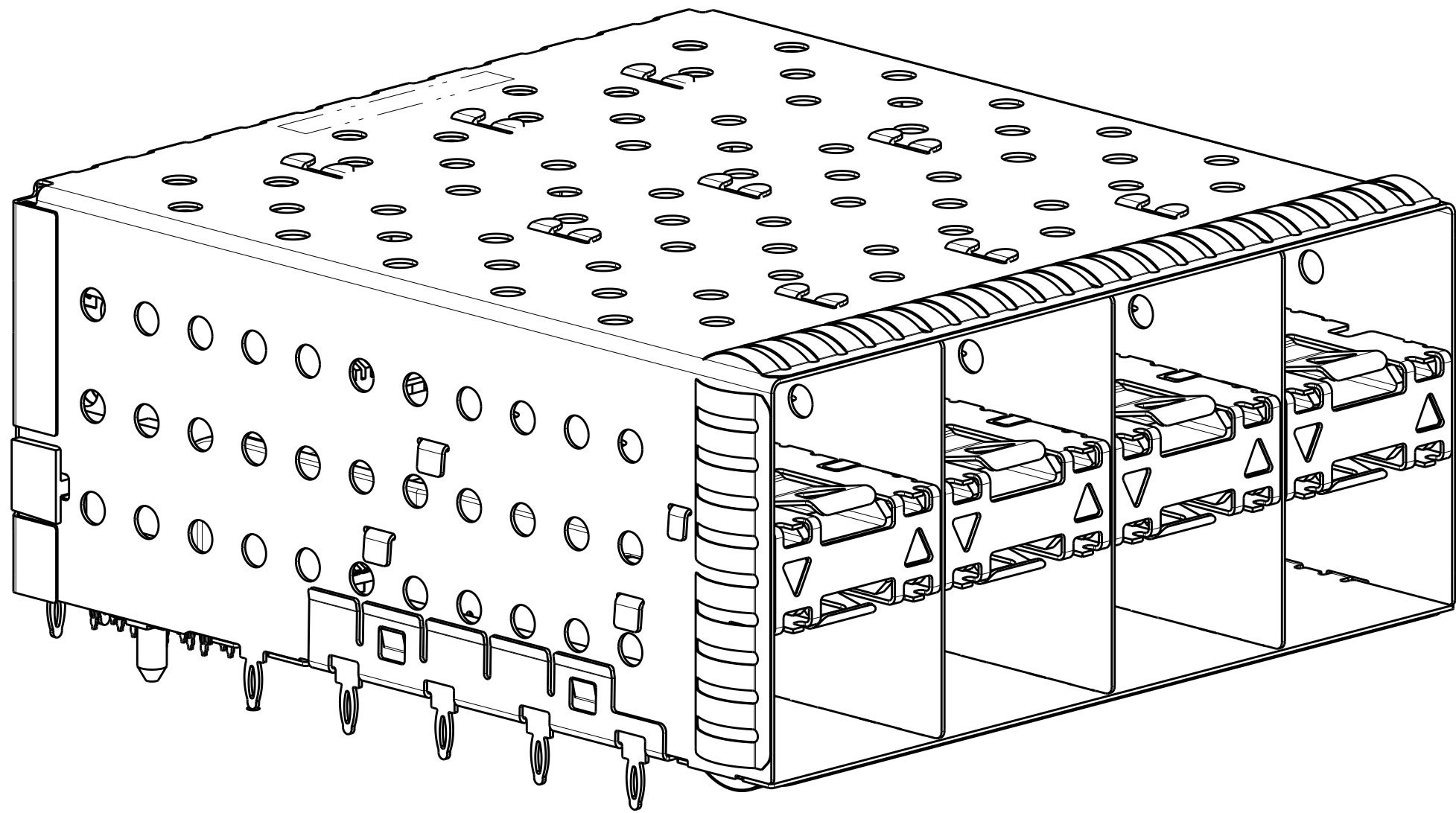
LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
-	-	SEE SHEET 1		-	-	-	



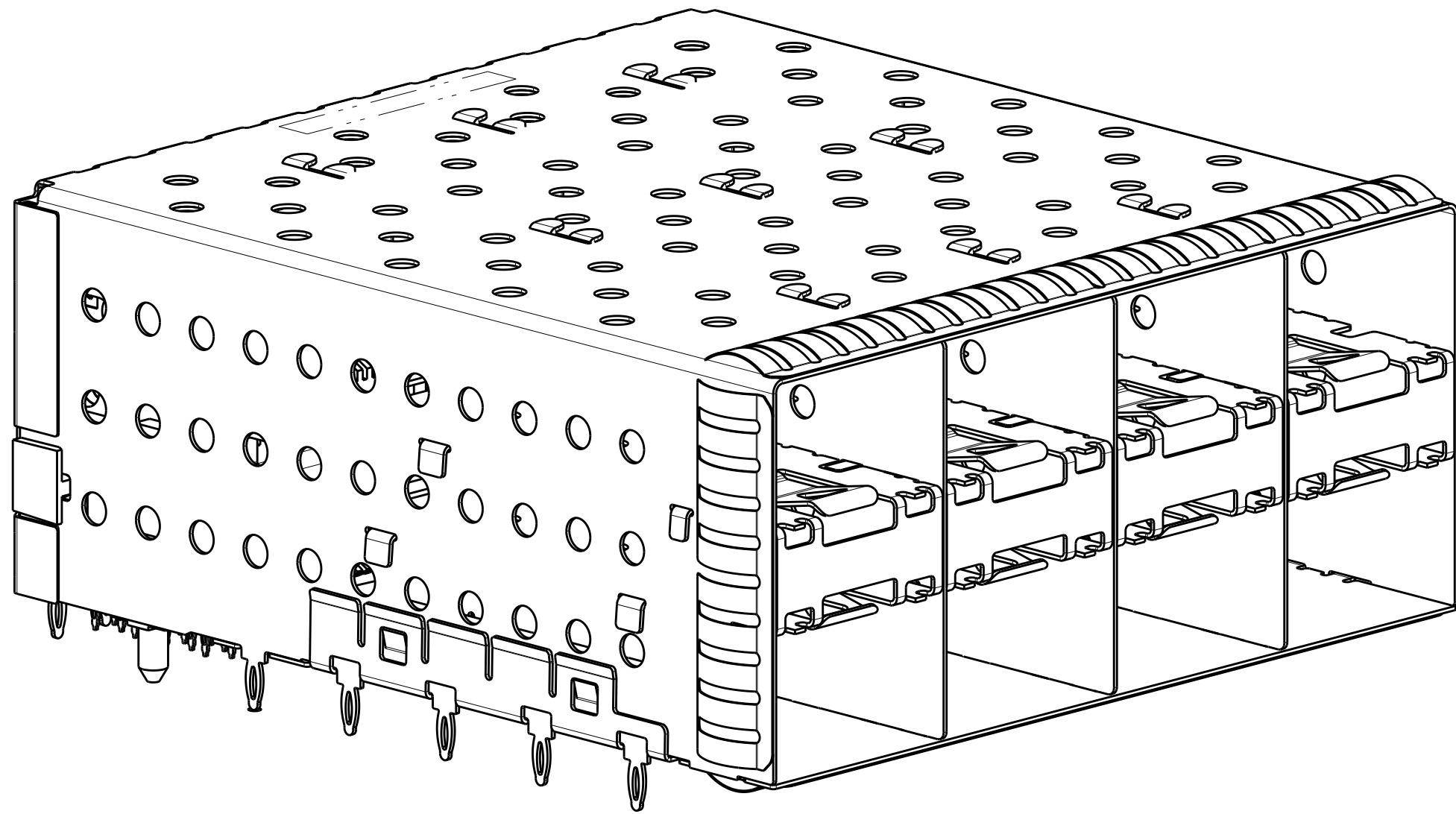
2007394-5 AND 1-2007394-5
SCALE 3:1



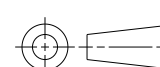
2007394-6 AND 1-2007394-6
SCALE 3:1

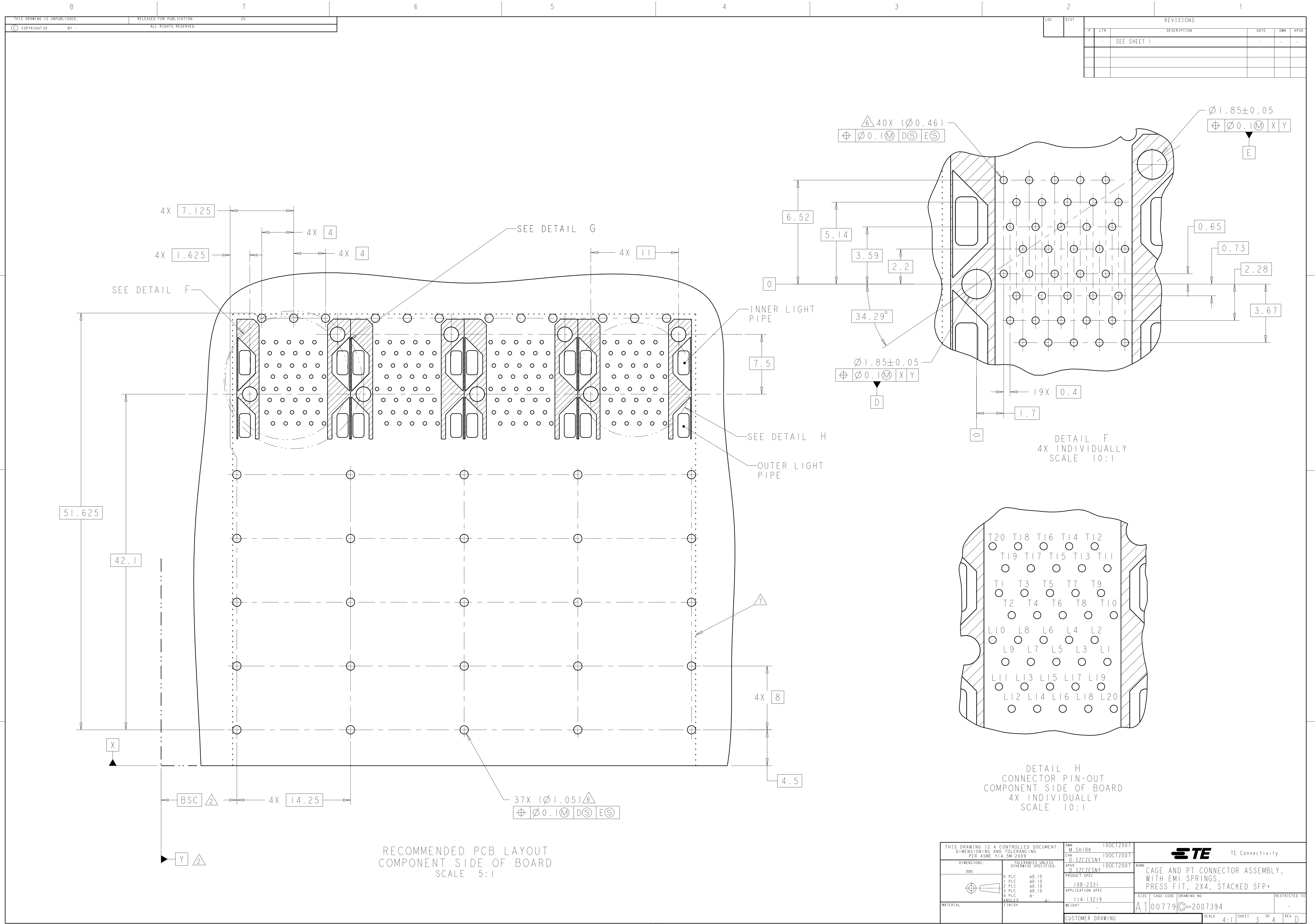


2007394-7 AND 1-2007394-7
SCALE 3:1

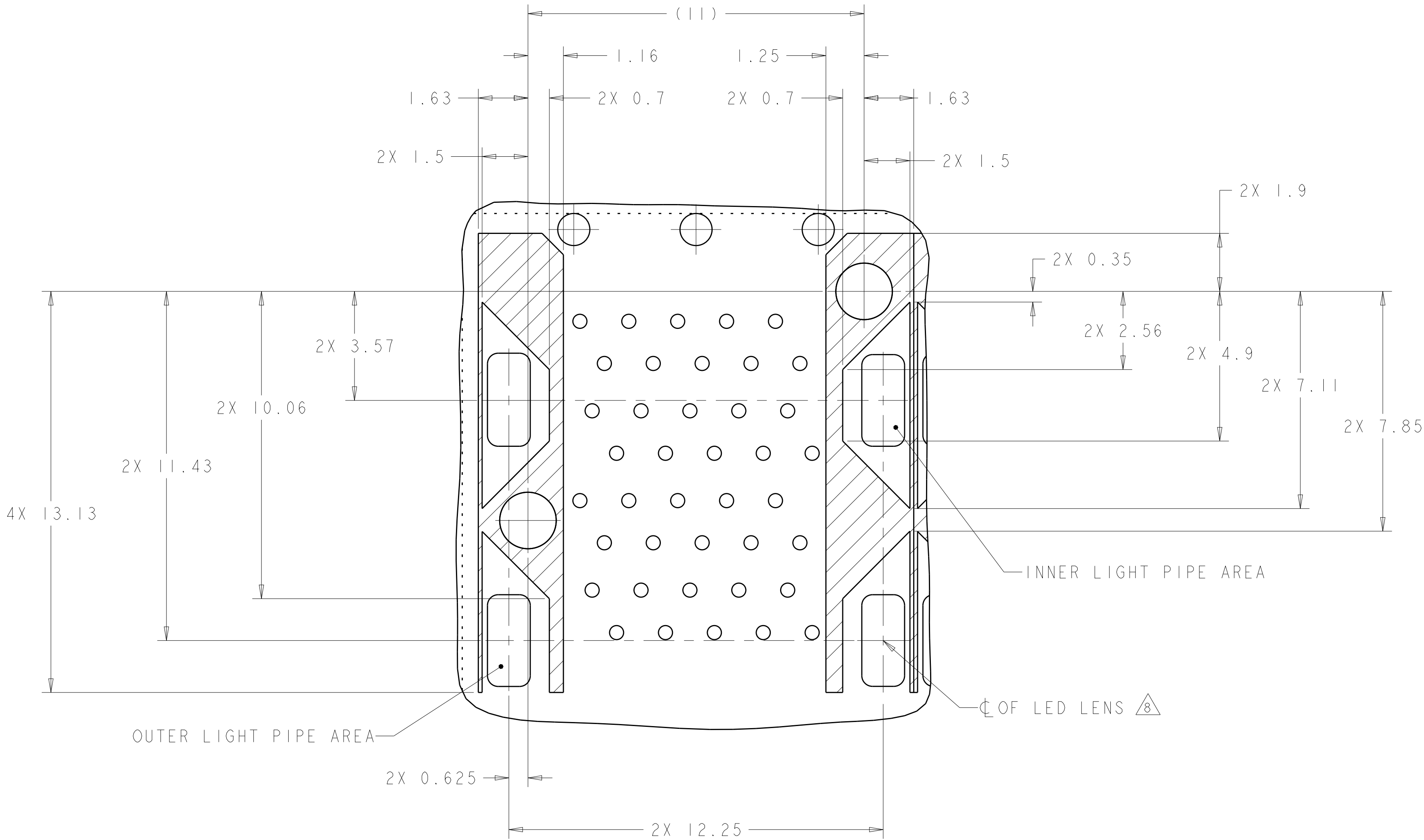


2007394-8 AND 1-2007394-8
SCALE 3:1

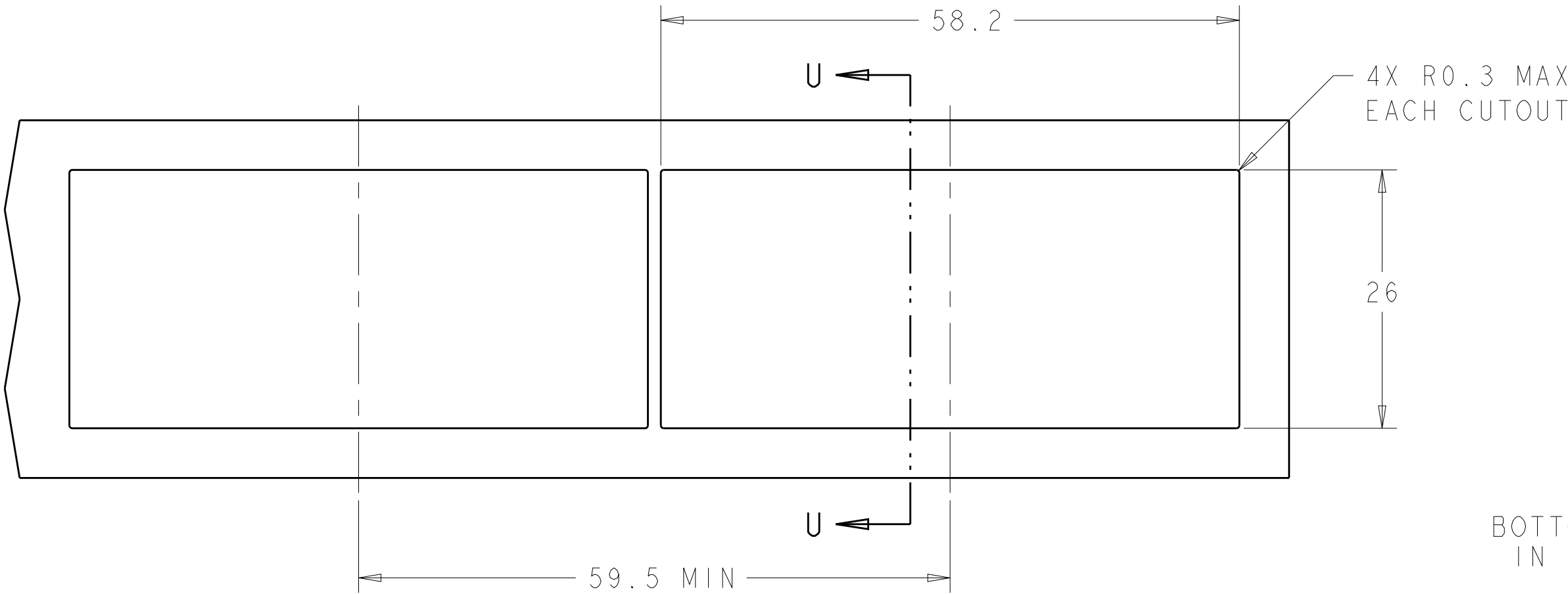
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN M. SHIRK	10OCT2007	 TE Connectivity	
		CHK D. SZCZESNY	10OCT2007		
DIMENSIONS:		APVD D. SZCZESNY	10OCT2007	NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X4, STACKED SFP+	
mm		PRODUCT SPEC			
		108-2331		SIZE A100779C=2007394	
		APPLICATION SPEC			
		114-13219		RESTRICTED TO -	
		FINISH			
MATERIAL		WEIGHT		CUSTOMER DRAWING	
				SCALE 4:1	SHEET 2 OF 4
				REV D	



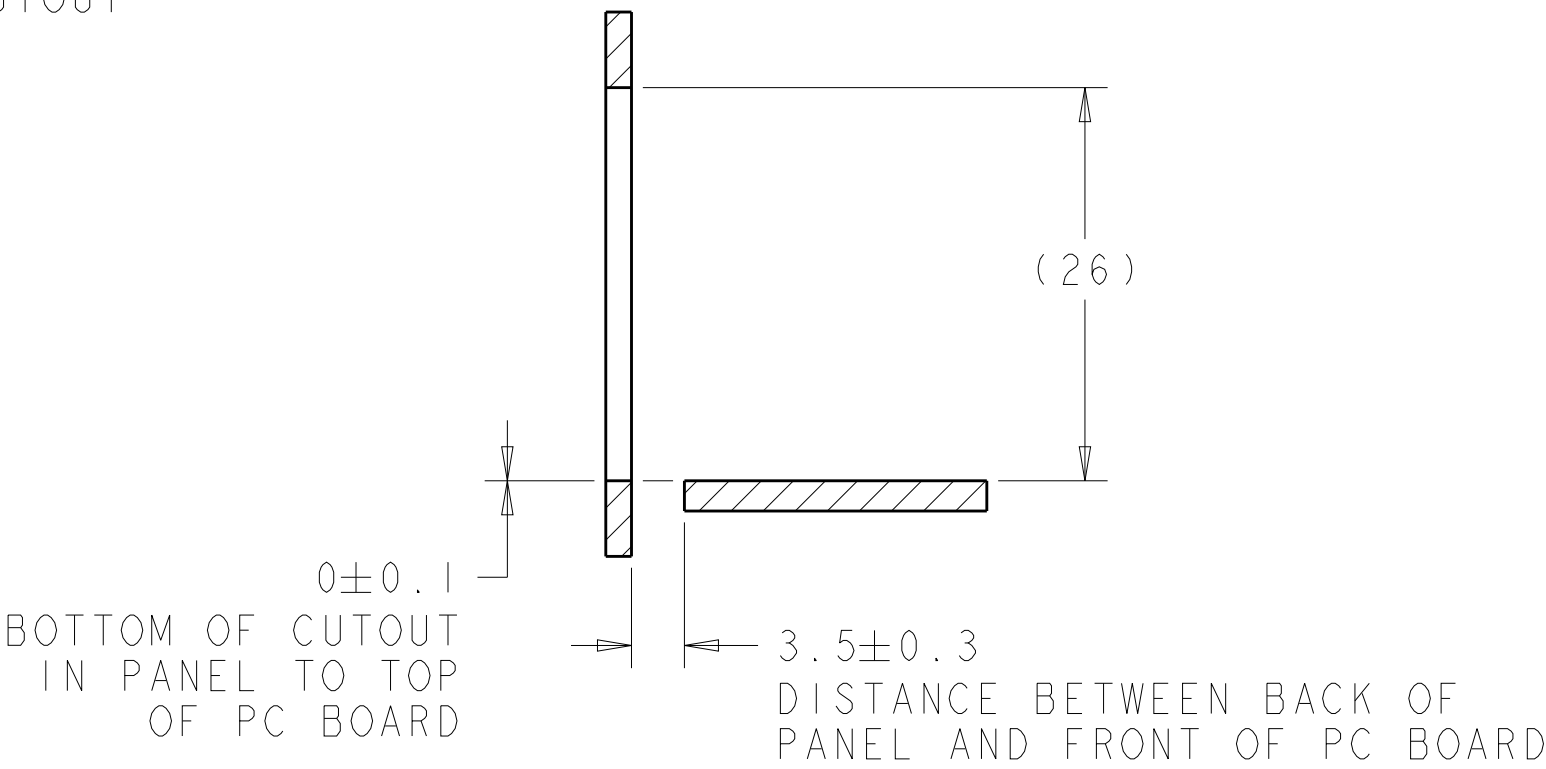
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



DETAIL G
CONNECTOR HOUSING
KEEPOUT ZONE
4X INDIVIDUALLY
SCALE 10:1



RECOMMENDED PANEL CUTOUT
AND PC BOARD, PANEL POSITION
SCALE 2:1



SECTION U-U

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN M. SHIRK	10OCT2007	 TE Connectivity	
		CHK D. SZCZESNY	10OCT2007		
DIMENSIONS:		APVD D. SZCZESNY	10OCT2007	NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X4, STACKED SFP+	
mm		PRODUCT SPEC			
		108-2331		SIZE CAGE CODE DRAWING NO	
		APPLICATION SPEC			
		114-13219		RESTRICTED TO	
		FINISH			
MATERIAL		WEIGHT		A100779C=2007394	
		CUSTOMER DRAWING		SCALE 4:1 SHEET 4 OF 4 REV D	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2007394-8](#)