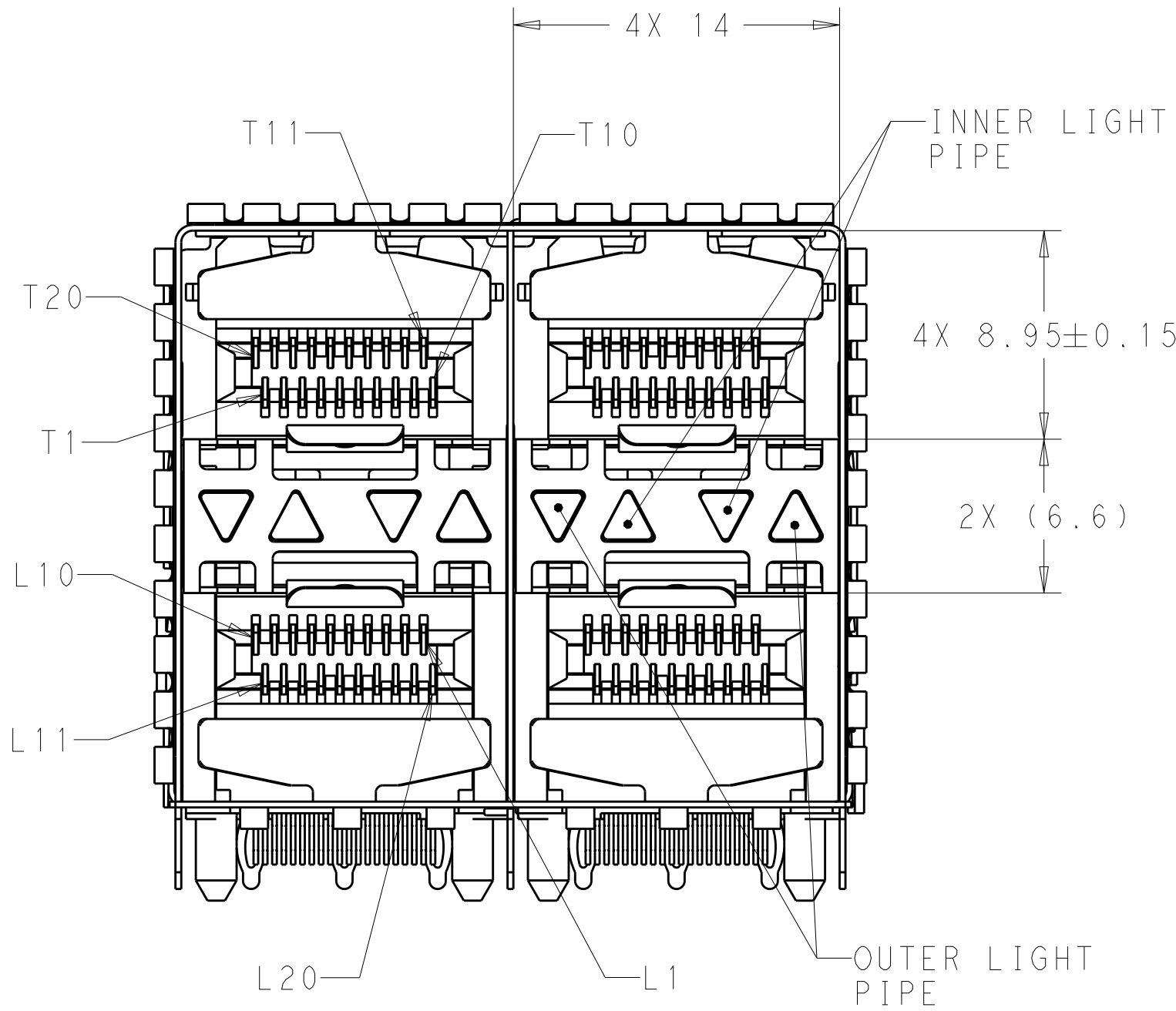
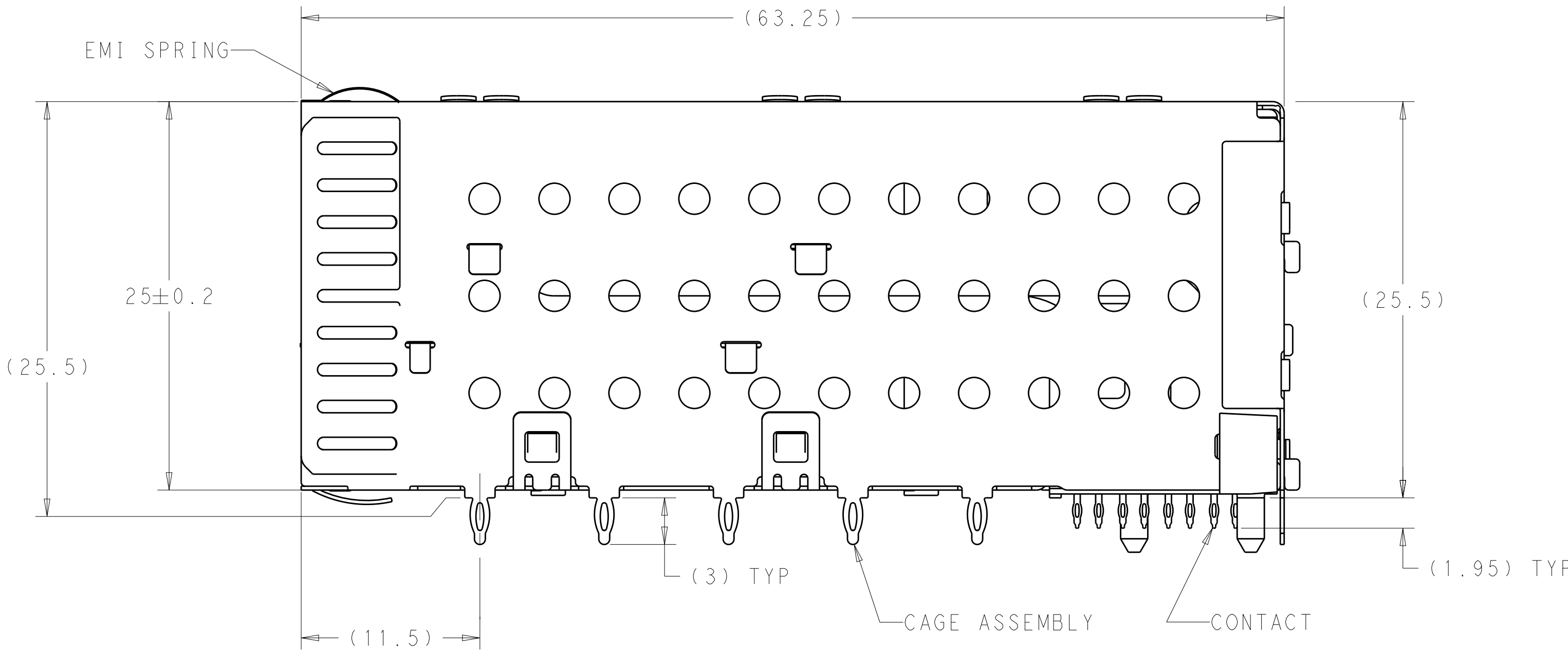
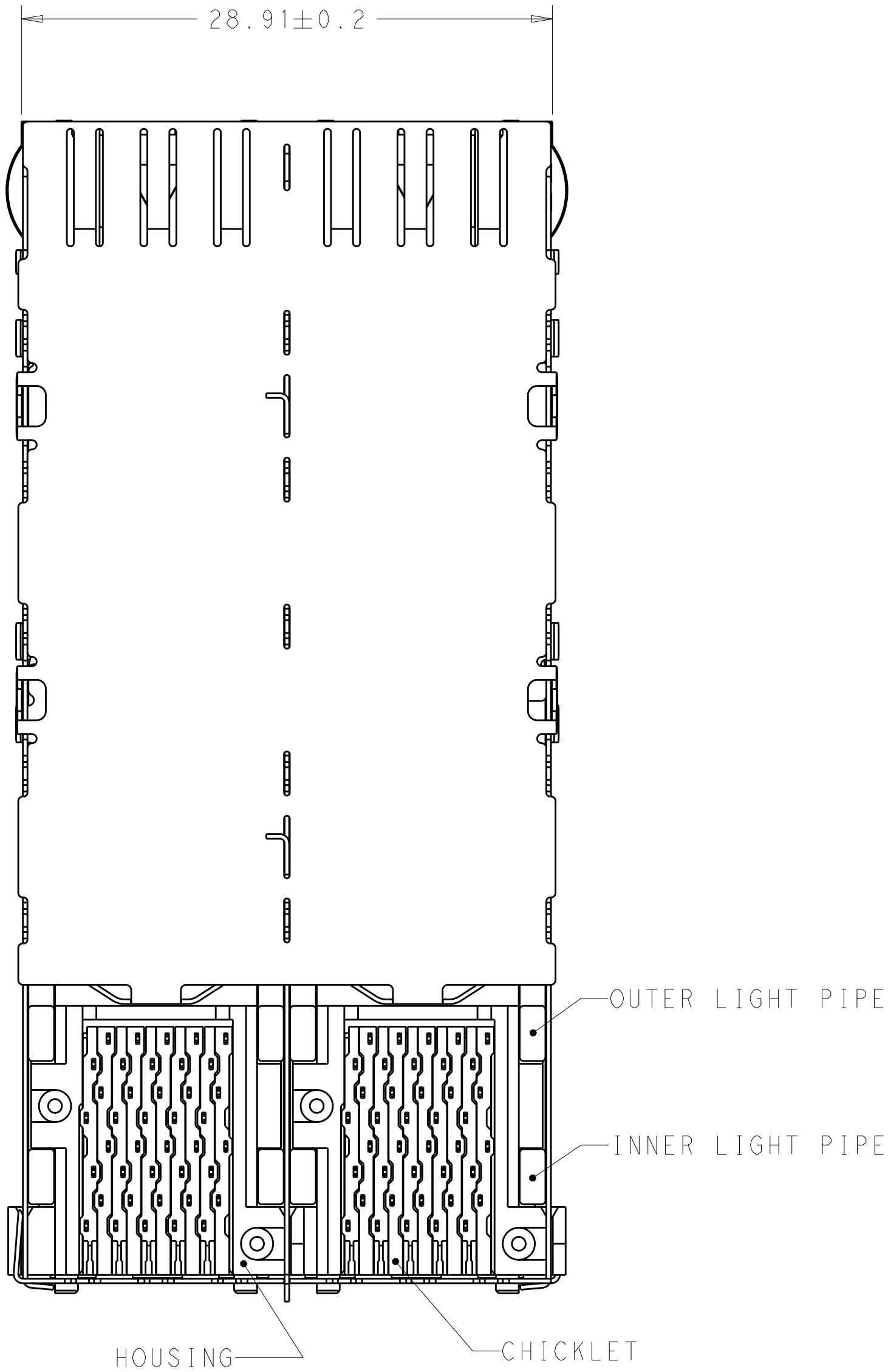


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		D	REVISED PER ECO-14-000340	11APR2014	CJV	PAR
			E	REVISED PER ECO-15-008950	15JUL2015	CJV	PAR



2110820-5 AS SHOWN

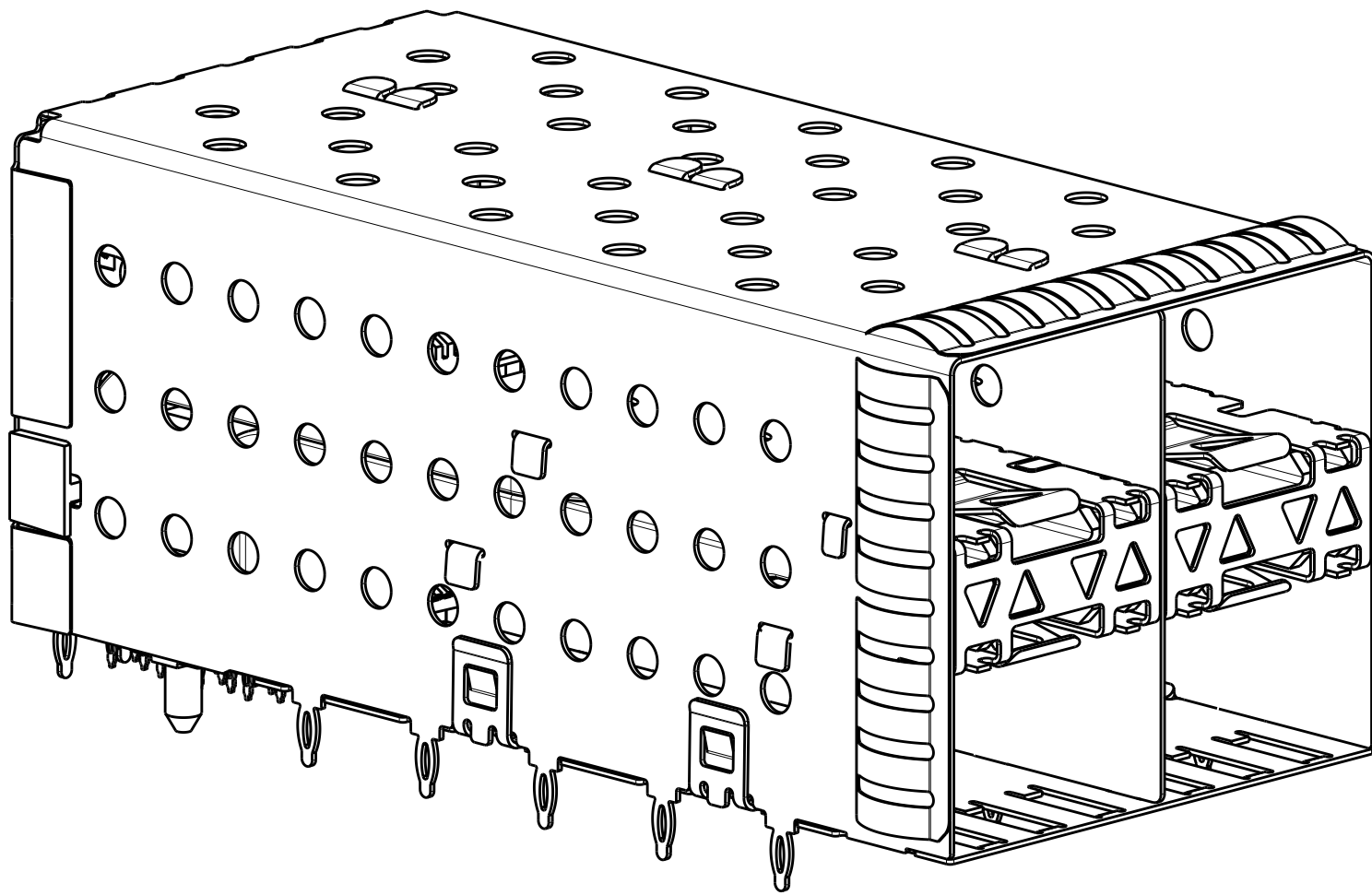


- △ MATERIALS:
CAGE ASSEMBLY- NICKEL SILVER ALLOY PER ASTM B 122.
EMI SPRING- COPPER ALLOY.
HOUSING- BLACK LCP, UL 94V-O RATED.
CHICKLET- BLACK LCP, UL 94V-O RATED.
LIGHT PIPE- POLYCARBONATE, CLEAR.
CONTACT- COPPER ALLOY.
- △ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
3. MINIMUM PCB THICKNESS OF 1.575.
- △ NOTE REMOVED.
- △ CONTACT FINISH- CONFORMS TO THE REQUIREMENTS OF TE PRODUCT SPECIFICATION 108-2331, BASED ON EIA/ECA-364-1000.01A, (CONTROLLED ENVIRONMENT APPLICATIONS) ON MATING INTERFACE, TIN ON NEEDLE EYE. SURFACE TREATMENT OVER 0.76µm GOLD OVER 1.27µm MIN NICKEL.
- △ 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.
- △ EMI SPRING FINISH: 0.8µm MINIMUM MATTE TIN OVER 0.8µm MINIMUM NICKEL, NONPLATED EDGES PERMISSIBLE.

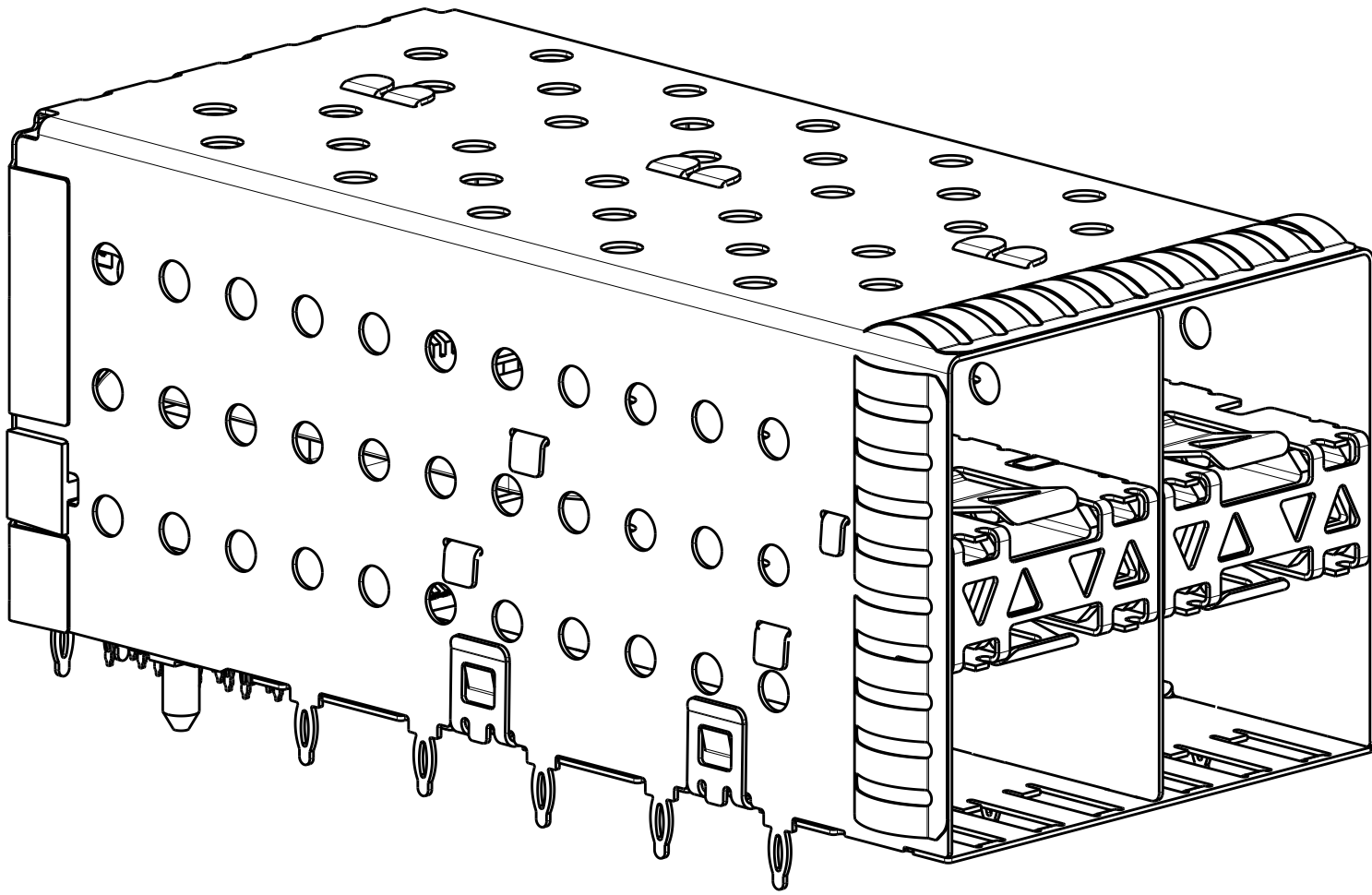
OBSOLETE	-	△5	NO LIGHT PIPES	2110820-8
			OUTER 2 LIGHT PIPES	2110820-7
			INNER 2 LIGHT PIPES	2110820-6
			4 LIGHT PIPES	2110820-5
			NO LIGHT PIPES	2110820-4
			OUTER 2 LIGHT PIPES	2110820-3
			INNER 2 LIGHT PIPES	2110820-2
			4 LIGHT PIPES	2110820-1
	FINISH		DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	C. ROHLER	23JUL2009	TE TE Connectivity	
DIMENSIONS:		CHK	M. SCHMITT	23JUL2009		
mm		APVD	M. SCHMITT	23JUL2009	NAME	
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X2, STACKED SFP	
				108-2331		
				APPLICATION SPEC	SIZE	
				114-13103		
MATERIAL		FINISH		WEIGHT	A100779C=2110820	
				CUSTOMER DRAWING	RESTRICTED TO	
				SCALE	4:1	
				SHEET	1 OF 4	
				REV	E	

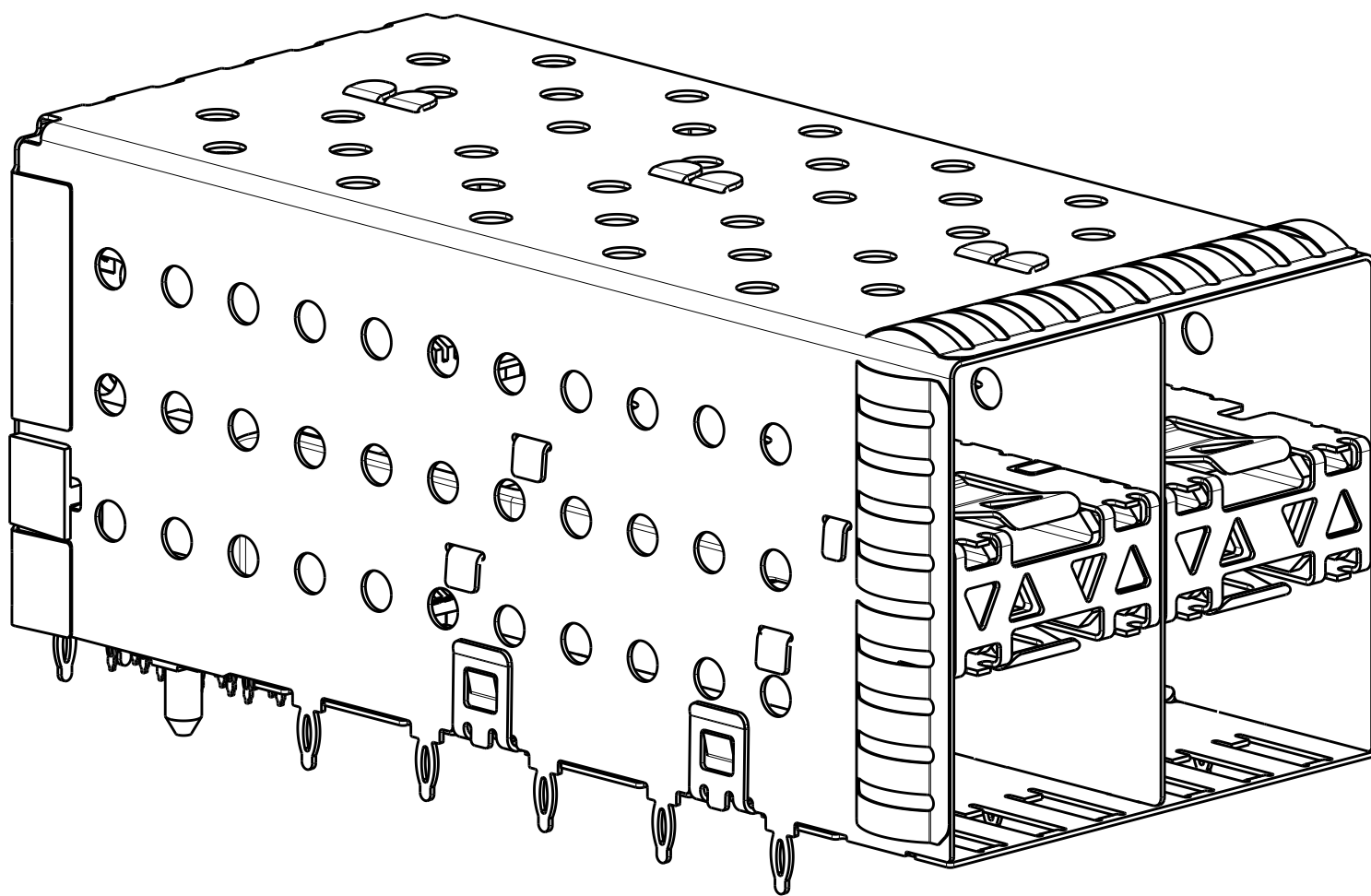
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GP	00	P	LTR	DESCRIPTION	DATE	DWN
		-		SEE SHEET 1	-	-



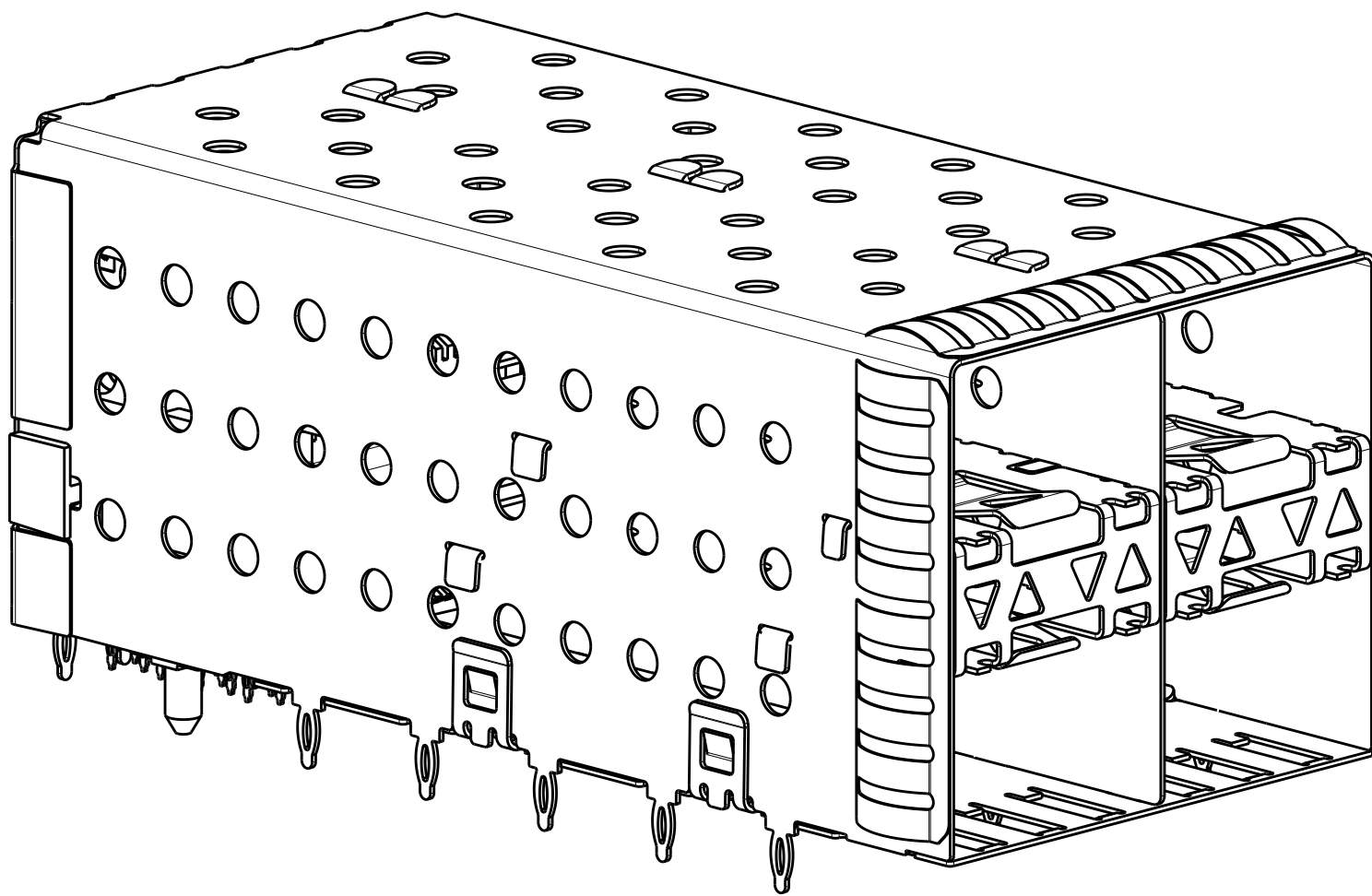
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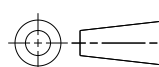
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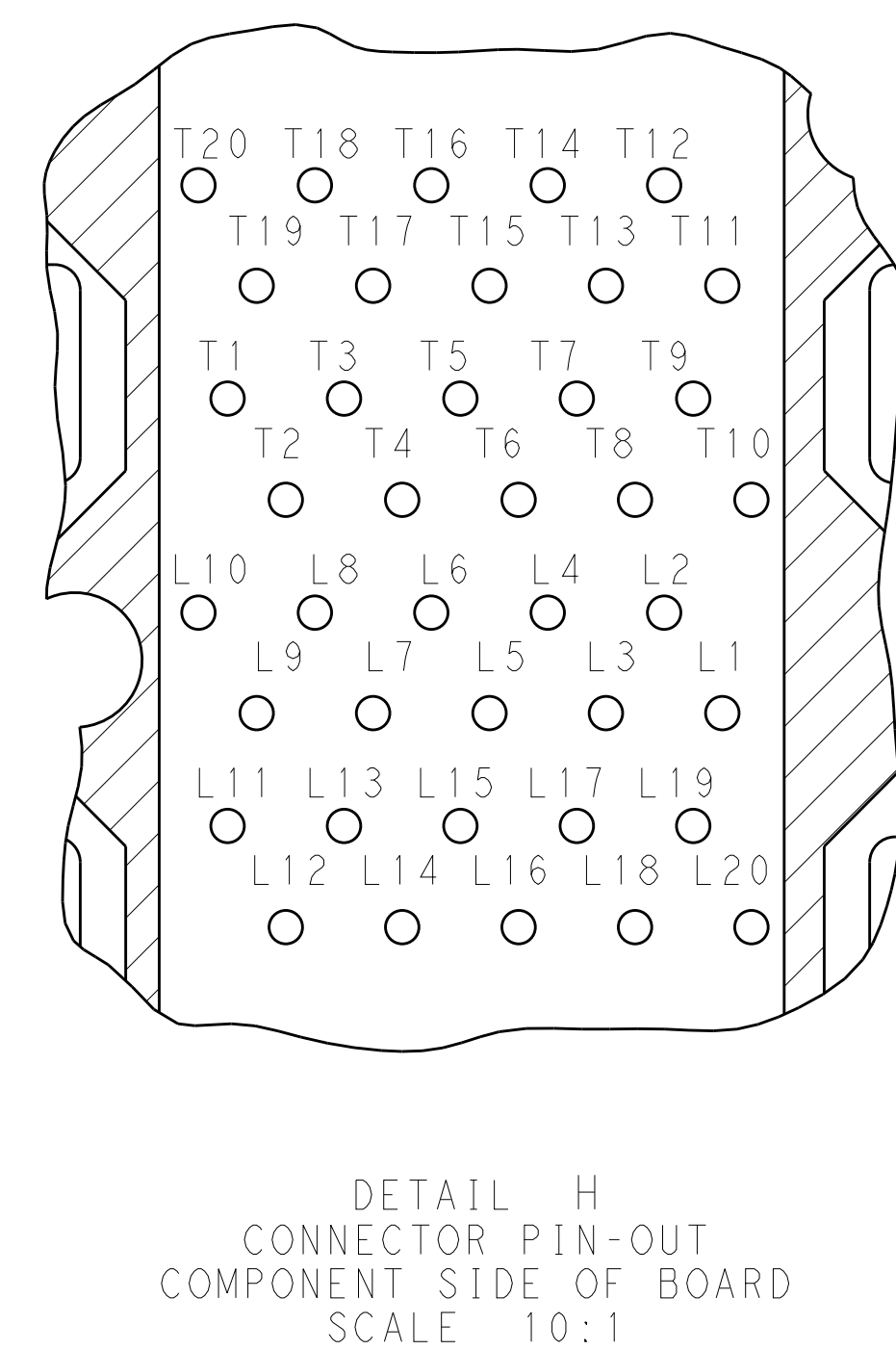


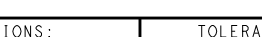
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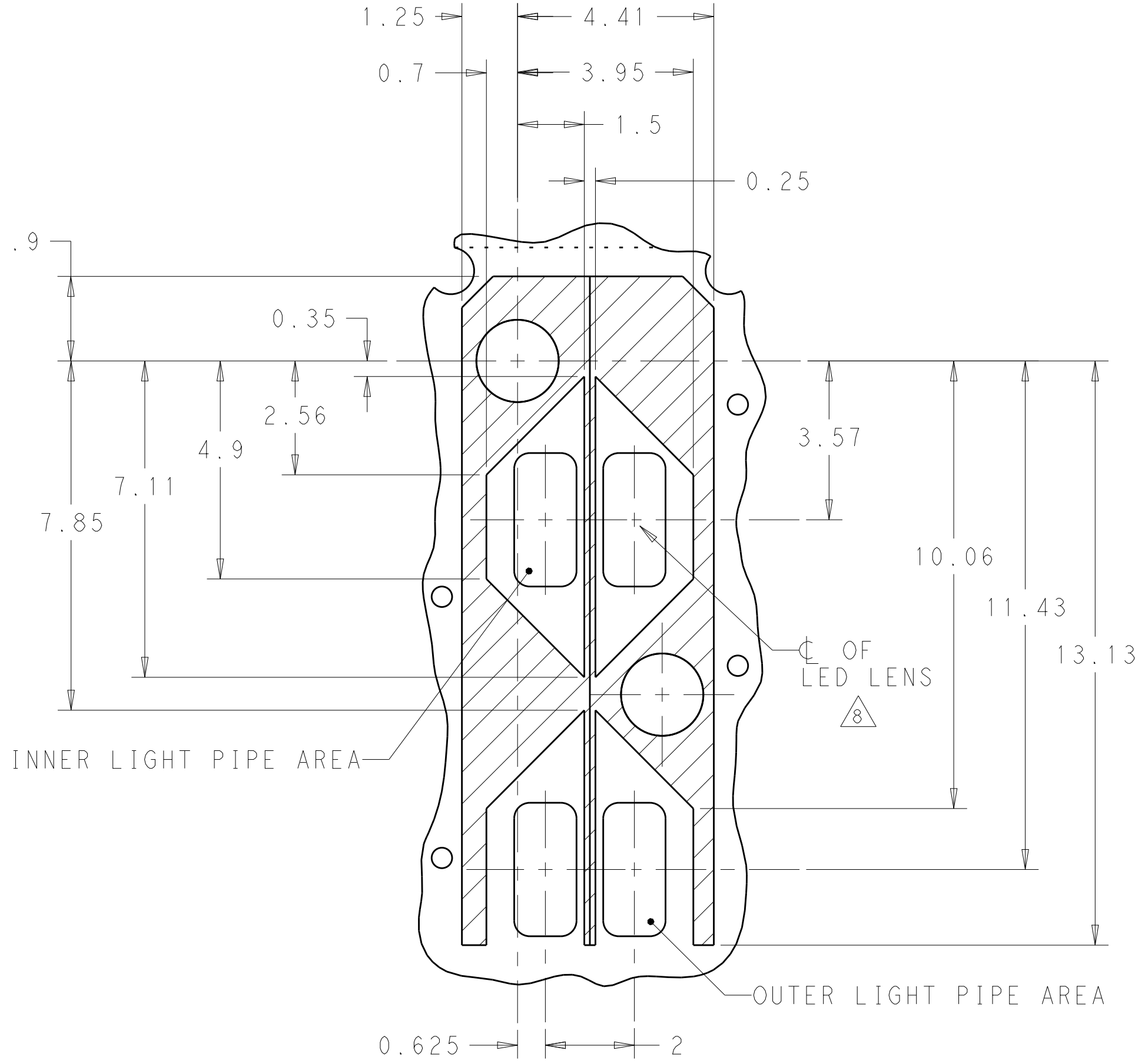
2110820-8
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	C. ROHLER	23JUL2009	 TE Connectivity	
		CHK	M. SCHMITT	23JUL2009		
DIMENSIONS:		APVD	M. SCHMITT	23JUL2009	NAME	
mm		PRODUCT SPEC				
		108-2331			CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS PRESS FIT, 2X2, STACKED SFP	
		APPLICATION SPEC				
		114-13103				
		WEIGHT				
MATERIAL		CUSTOMER DRAWING			SIZE	
					CAGE CODE	
					DRAWING NO.	
					RESTRICTED TO	
					A100779	
					C=2110820	
					SCALE	
					4:1	
					SHEET	
					2	
					OF	
					4	
					REV	
					E	

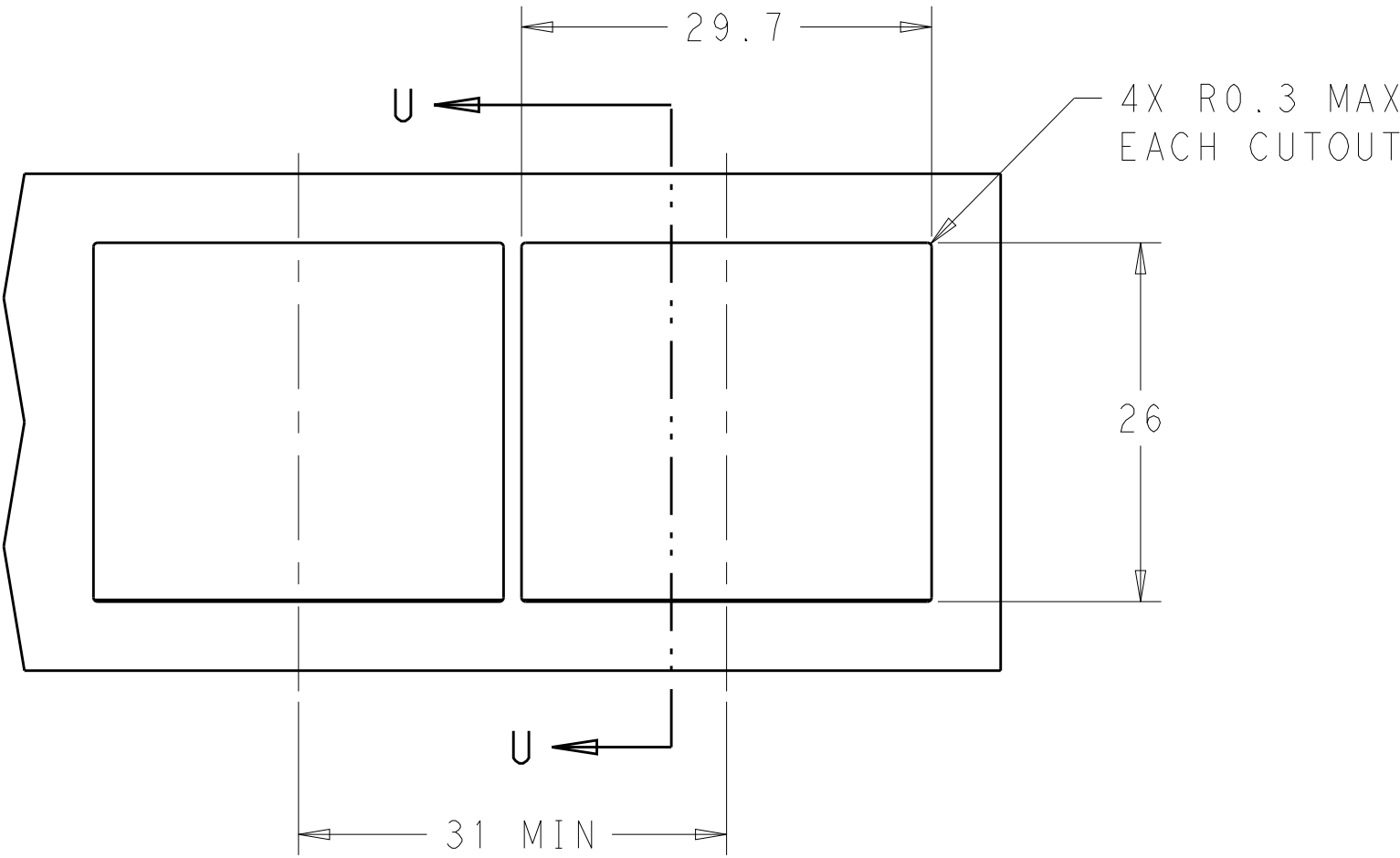


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: ROHLER 23JUL2009 CWN: M. SCHMITT 23JUL2009 EPN: M. SCHMITT 23JUL2009		 TE Connectivity	
DIMENSIONS: mm 		TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.10 1 PLC ±0.10 2 PLC ±0.10 3 PLC ±0.10 4 PLC ±0.10 ANGLE 30°		NAME: CAGE AND PT CONNECTOR ASSEMBLY, WITH XM1 SPRINGS, PRESS FIT, 2X2, STACKED SFP	
MATERIAL		FINISH WEIGHT: -		SIZE: CAGE CODE: DRAWING NO: A100779C SCALE: 4:1 SHEET 3 OF 4 REV E	
		CUSTOMER DRAWING		RESTRICTED TO -	

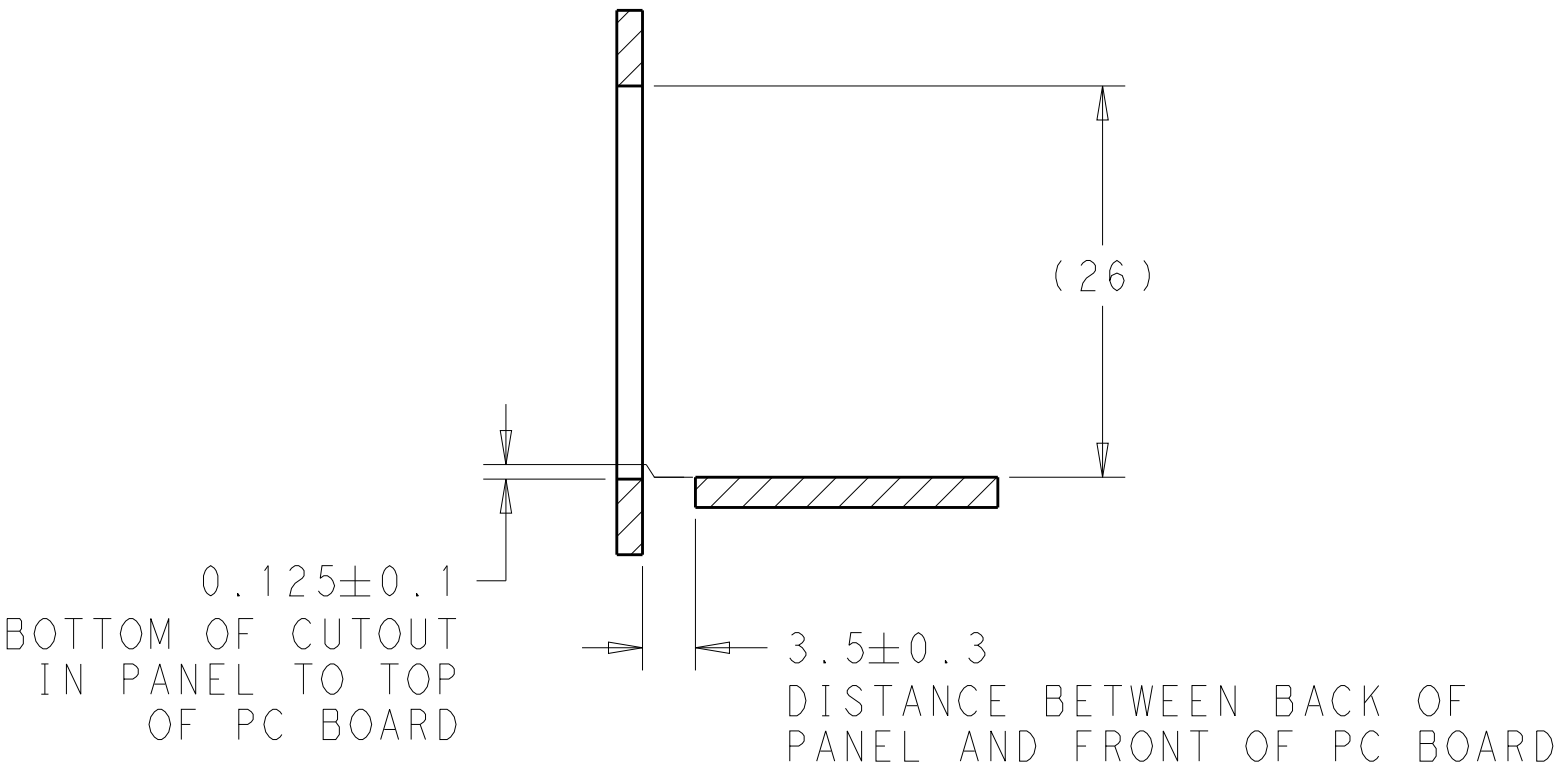
LOC		DIST		REVISIONS					
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
					-	SEE SHEET 1	-	-	-



DETAIL G
CONNECTOR HOUSING
KEEPOUT ZONE
SCALE 10:1



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



SECTION U-U

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. ROHLER	23JUL2009	 TE Connectivity	
		CHK M. SCHMITT	23JUL2009		
DIMENSIONS:		APVD M. SCHMITT	23JUL2009	NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X2, STACKED SFP	
mm		PRODUCT SPEC			
		108-2331		SIZE CAGE CODE DRAWING NO	
		APPLICATION SPEC			
		114-13103			
		WEIGHT			
MATERIAL		FINISH		CUSTOMER DRAWING	
				SCALE 4:1 SHEET 4 OF 4 REV E	