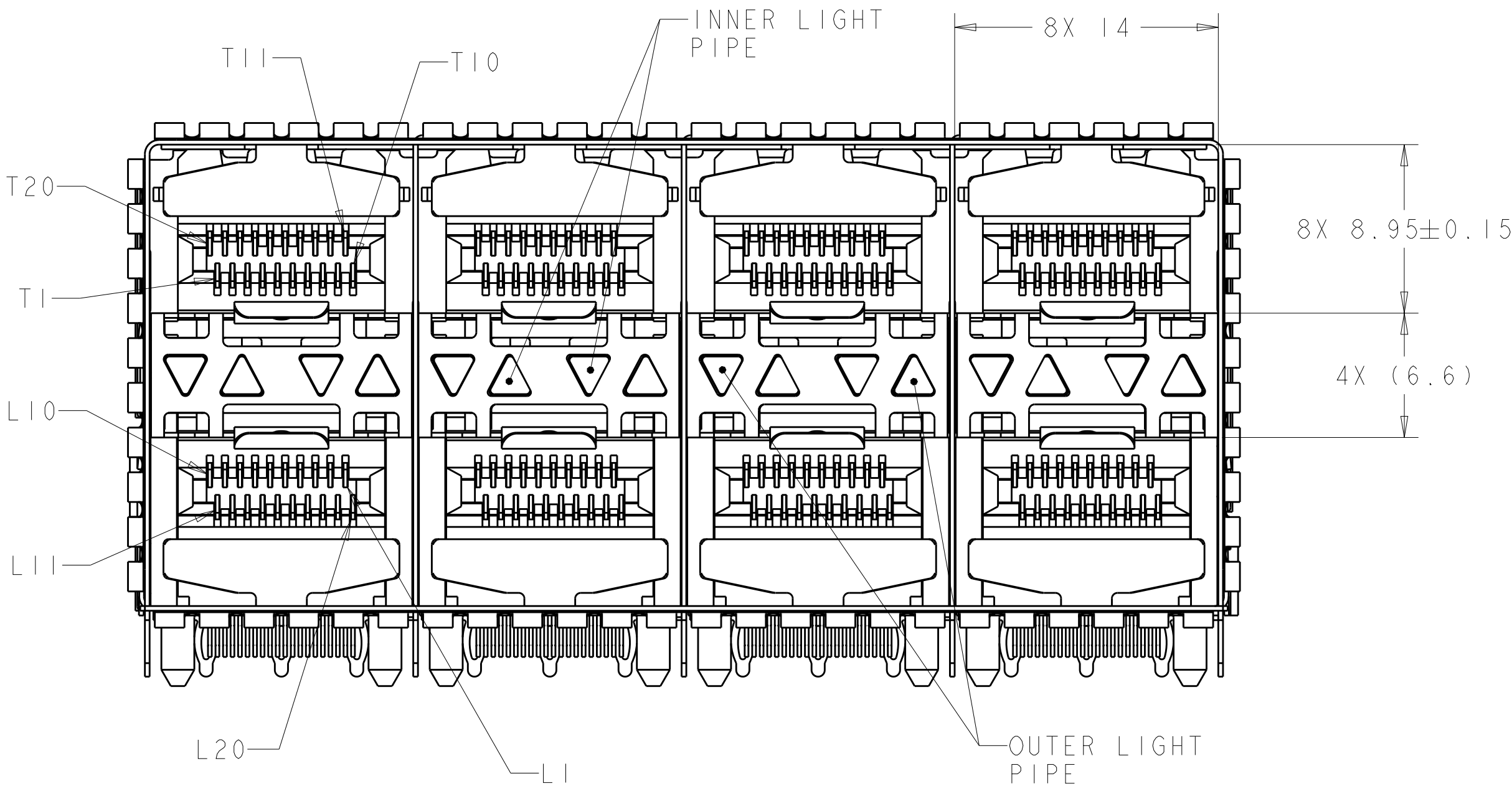
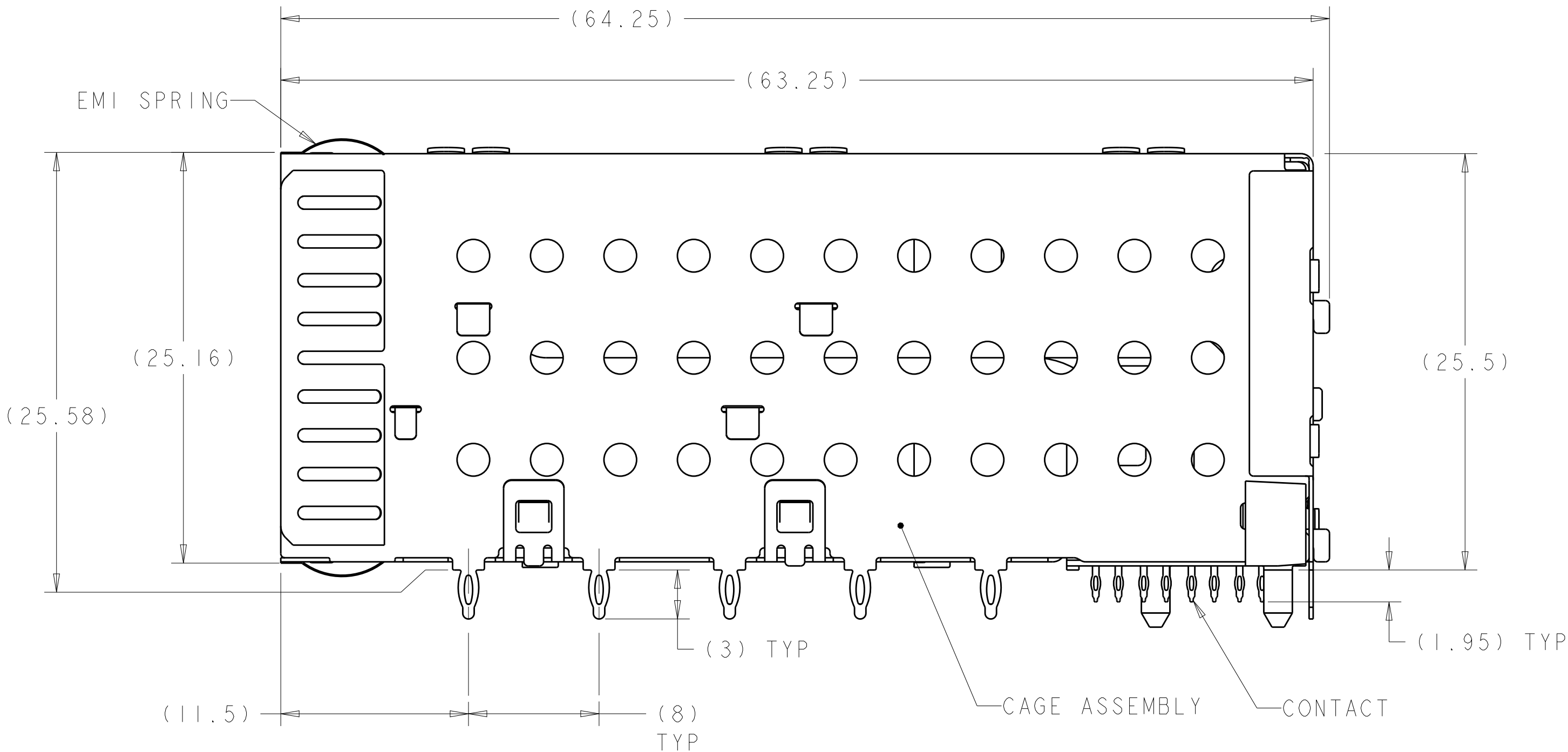
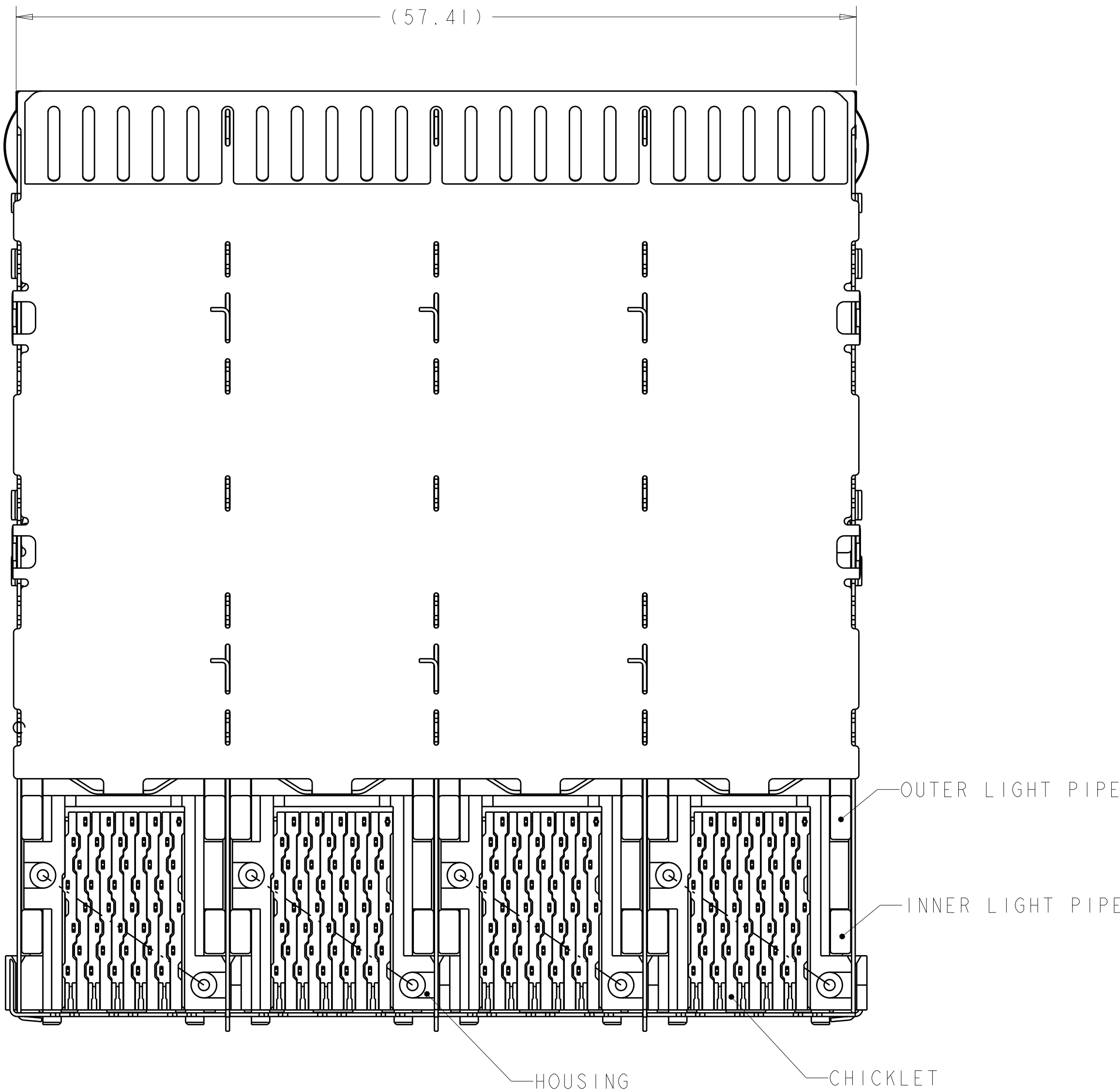


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GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B1	REVISED PER ECO-11-004835	11MAR2011	RK	HMR
			C	REVISED PER ECO-11-020849	11JAN2012	CJV	PAR
			C1	REVISED PER ECO-13-003678	10APR2013	CJV	PAR



2007394-1 AS SHOWN



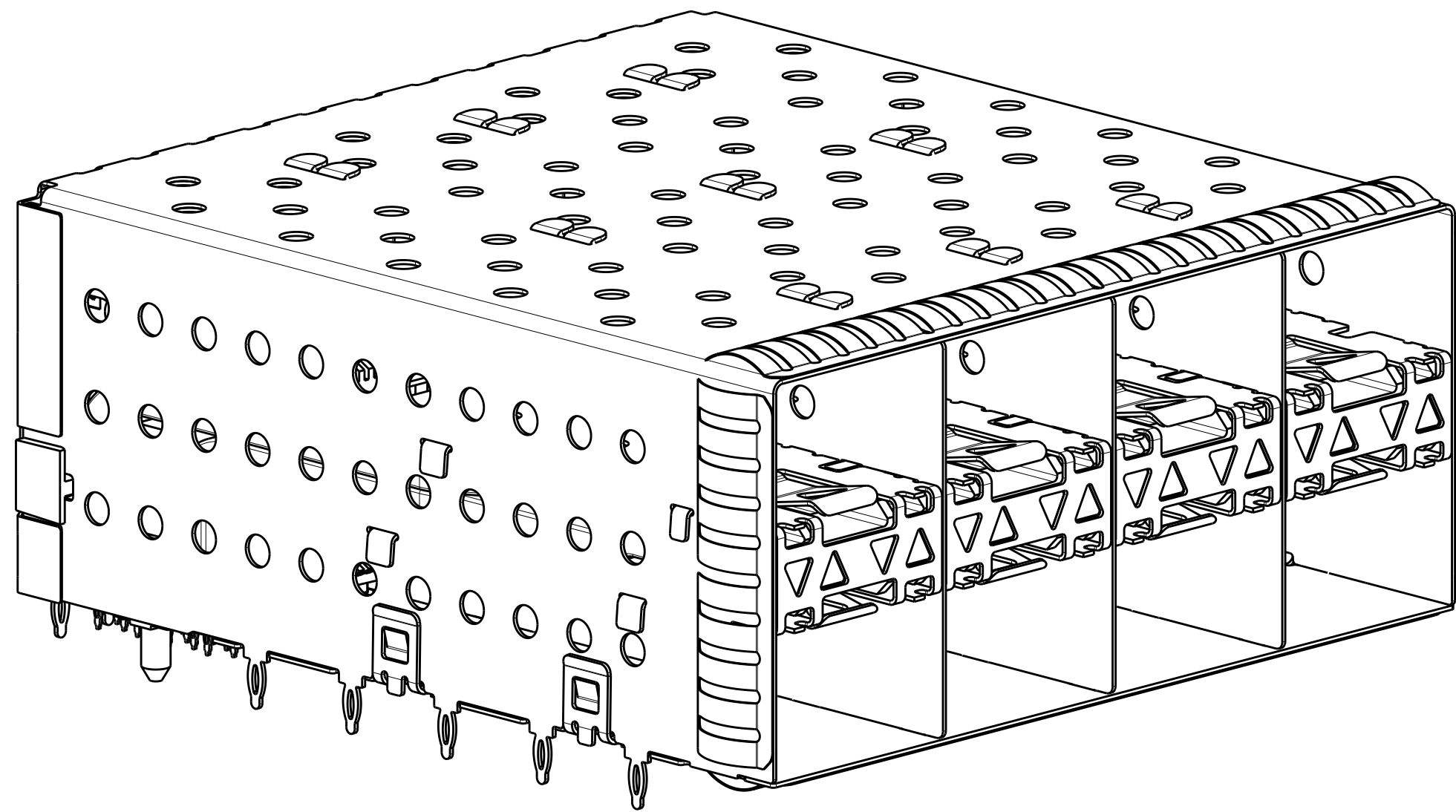
- △1 MATERIALS:
CAGE ASSEMBLY- NICKEL SILVER ALLOY PER ASTM B 122.
EMI SPRING- COPPER ALLOY.
INSERT- PBT, BLACK, UL 94V-0.
HOUSING- BLACK LCP, UL 94V-0 RATED.
CHICKLET- BLACK LCP, UL 94V-0 RATED.
LIGHT PIPE- POLYCARBONATE, CLEAR.
CONTACT- COPPER ALLOY.
- △2 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
3. MINIMUM PCB THICKNESS OF 1.5.
- △4 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.
- △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 ON NEEDLE EYE.

- △6 FOR HOLE SIZE AND PLATINGS, SEE APPLICATION SPEC 114-13219.
- △7 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.
- △8 LIGHT PIPE PAD LAYOUT IS FOR 0805 LOW PROFILE LED PACKAGE WITH A HEIGHT OF 0.8mm.
- △9 EMI SPRING FINISH: 0.8µm MINIMUM MATTE TIN OVER 0.8µm MINIMUM NICKEL, NONPLATED EDGES PERMISSIBLE.
- △10 ADDITIONAL COMPONENT LOCATED WITHIN LATCH PLATE FOR EMI SUPPRESSION.

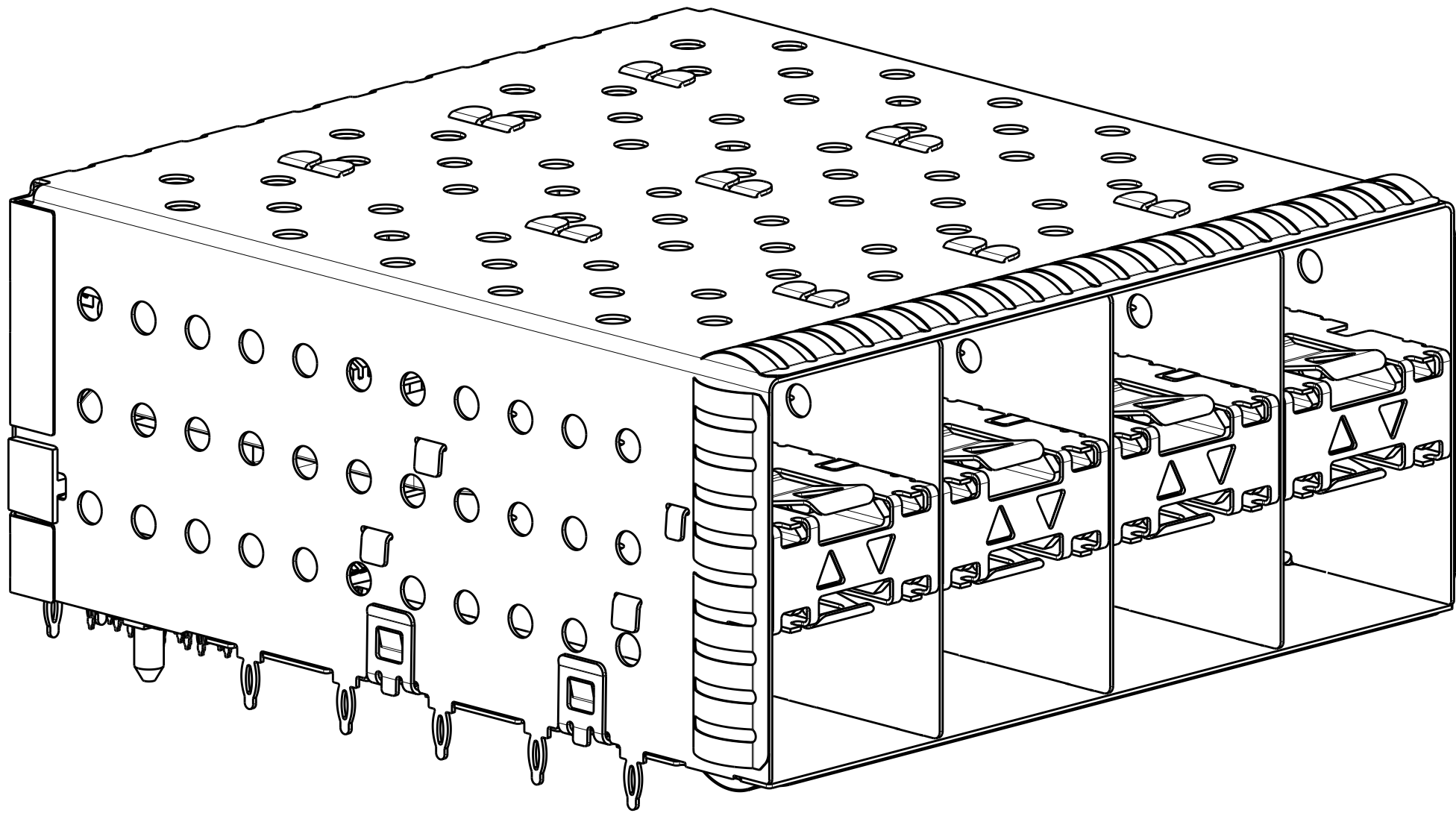
YES 		NO LIGHT PIPES	I-2007394-8
		OUTER 2 LIGHT PIPES	I-2007394-7
		INNER 2 LIGHT PIPES	I-2007394-6
		4 LIGHT PIPES	I-2007394-5
NO		NO LIGHT PIPES	2007394-8
		OUTER 2 LIGHT PIPES	2007394-7
		INNER 2 LIGHT PIPES	2007394-6
		4 LIGHT PIPES	2007394-5
NO		NO LIGHT PIPES	2007394-4
		OUTER 2 LIGHT PIPES	2007394-3
		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 CAGE CODE DRAWING NO	
3 PLC ±0.10		114-13219		
4 PLC ±		WEIGHT	A100779C=2007394	
ANGLES FINISH		CUSTOMER DRAWING		
MATERIAL		SCALE 4:1	SHEET 1 OF 4	
△1			REV C1	

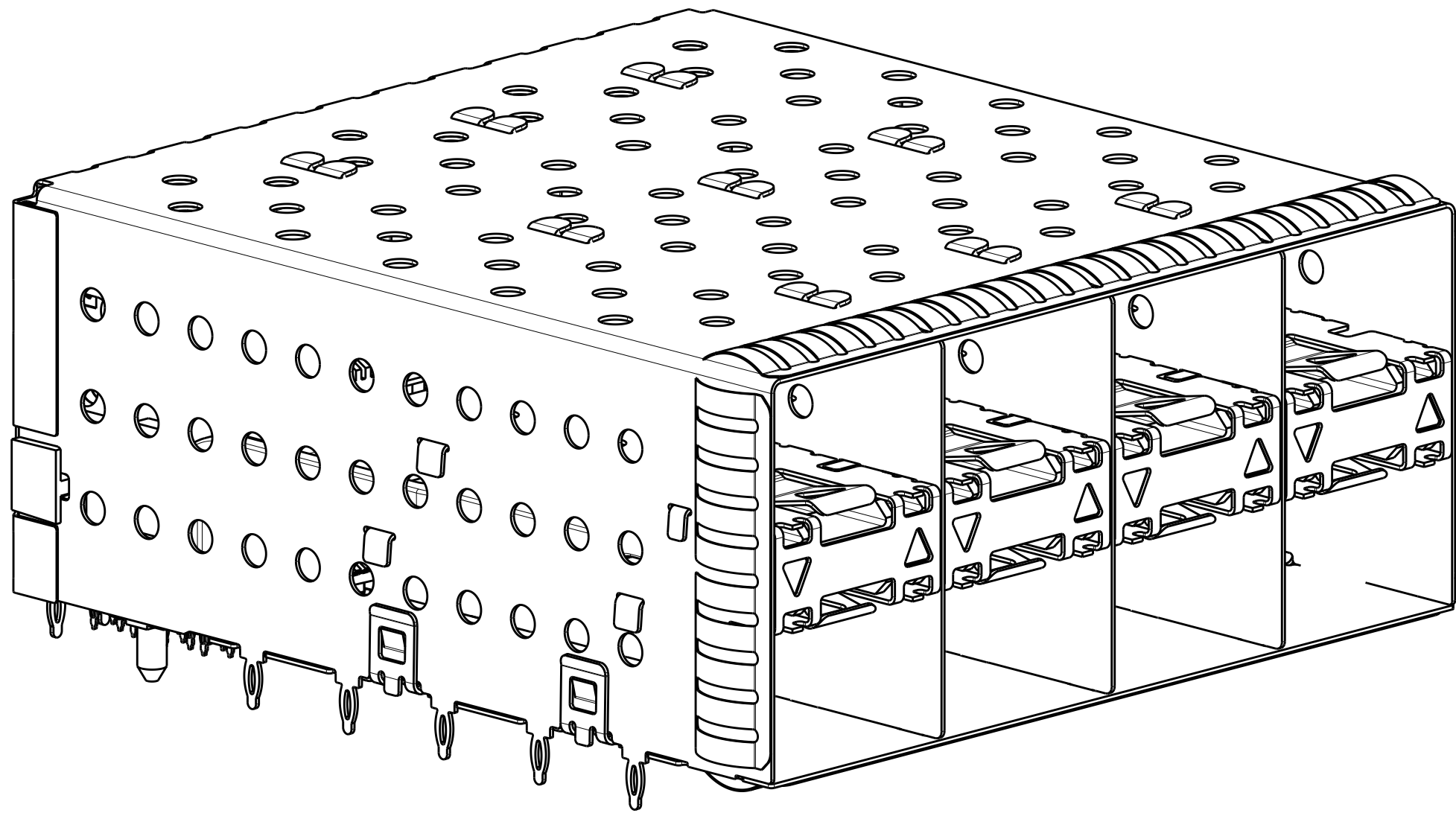
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GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-



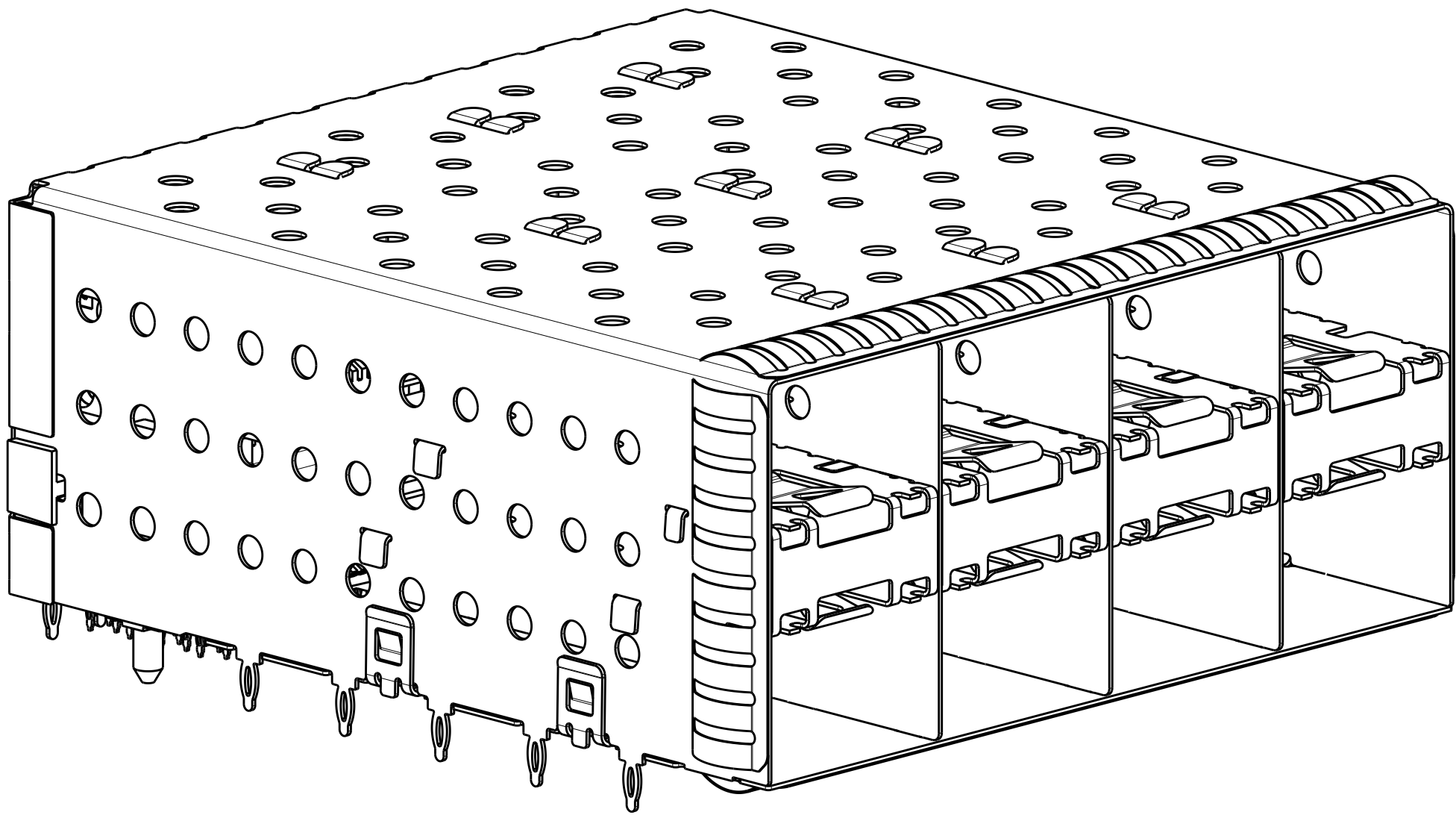
2007394-1, 2007394-5 AND 1-2007394-5
SCALE 3:1



2007394-2, 2007394-6 AND 1-2007394-6
SCALE 3:1



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



2007394-4, 2007394-8 AND 1-2007394-8
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONING AND TOLERANCING
PER ASME Y14.5M-2009

DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±0.10
1 PLC ±0.10
2 PLC ±0.10
3 PLC ±0.10
4 PLC ±
ANGLES ±
FINISH

MATERIAL

DWN M. SHIRK 10OCT2007
CHK D. SZCZESNY 10OCT2007
APVD D. SZCZESNY 10OCT2007

PRODUCT SPEC

108-2331

APPLICATION SPEC

114-13219

WEIGHT

-

CUSTOMER DRAWING

SCALE 4:1

SHEET 2 OF 4

REV C1

TE Connectivity

NAME

CAGE AND PT CONNECTOR ASSEMBLY,
WITH EMI SPRINGS,
PRESS FIT, 2X4, STACKED SFP+

SIZE

CAGE CODE

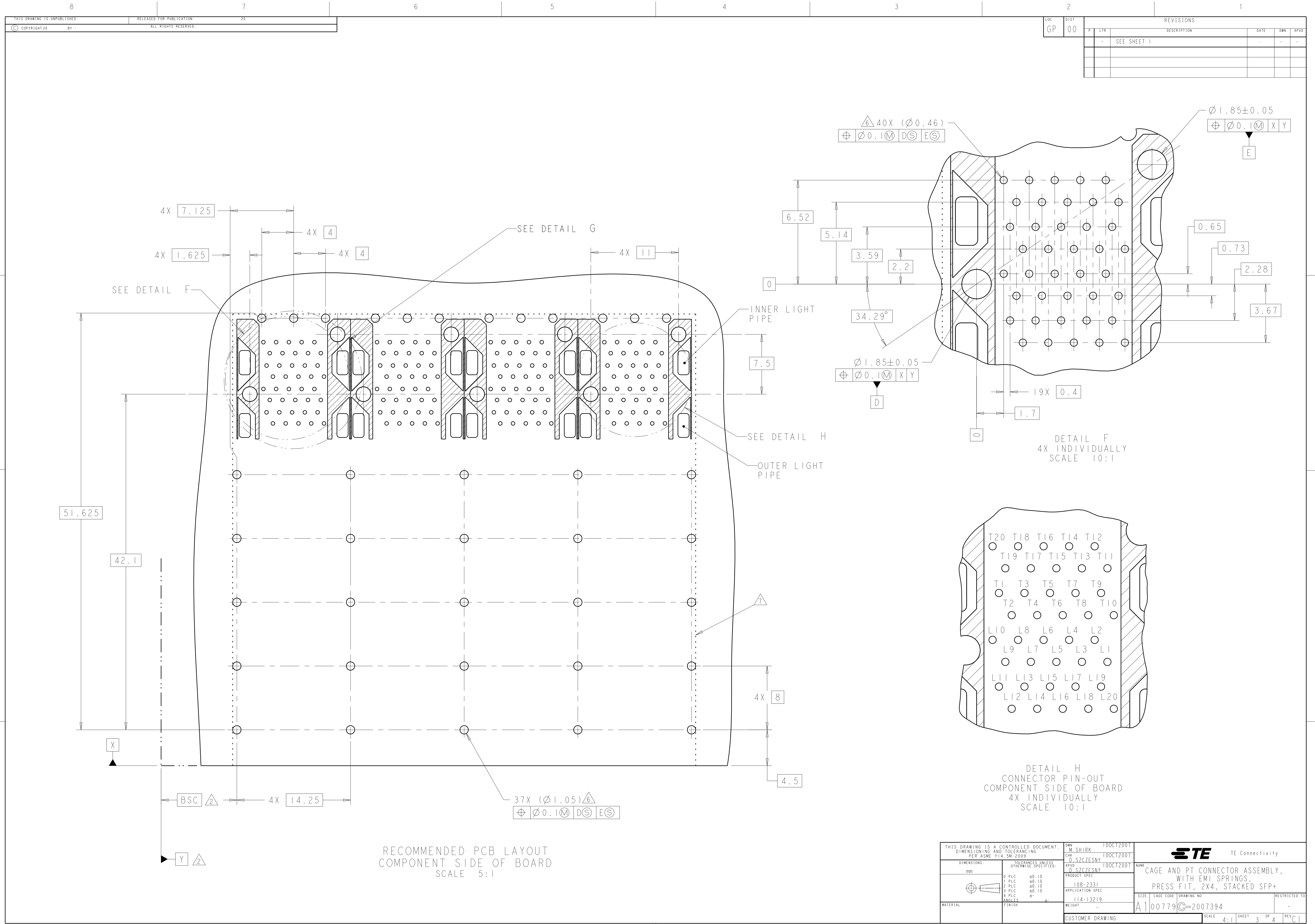
DRAWING NO

RESTRICTED TO

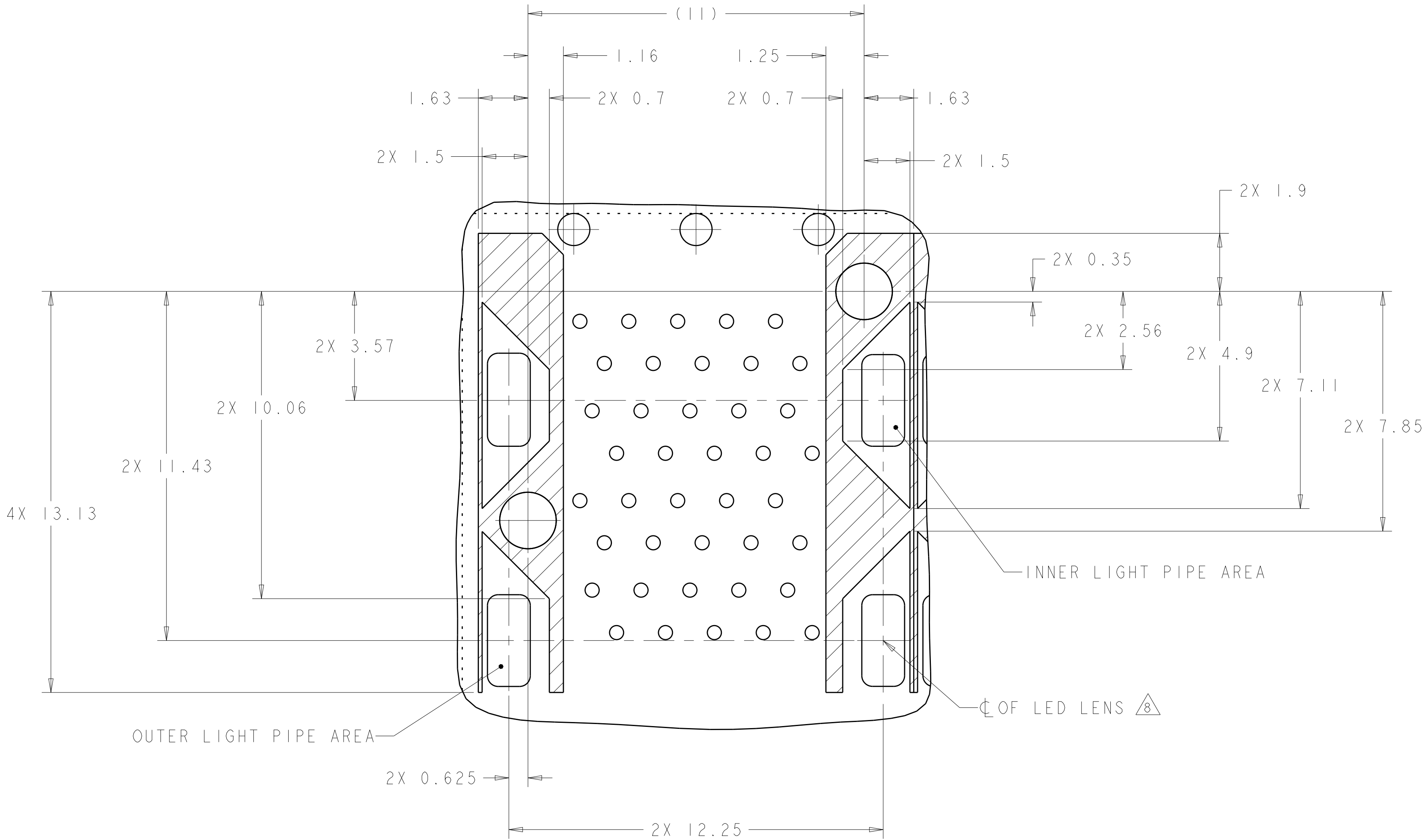
A100779

C=2007394

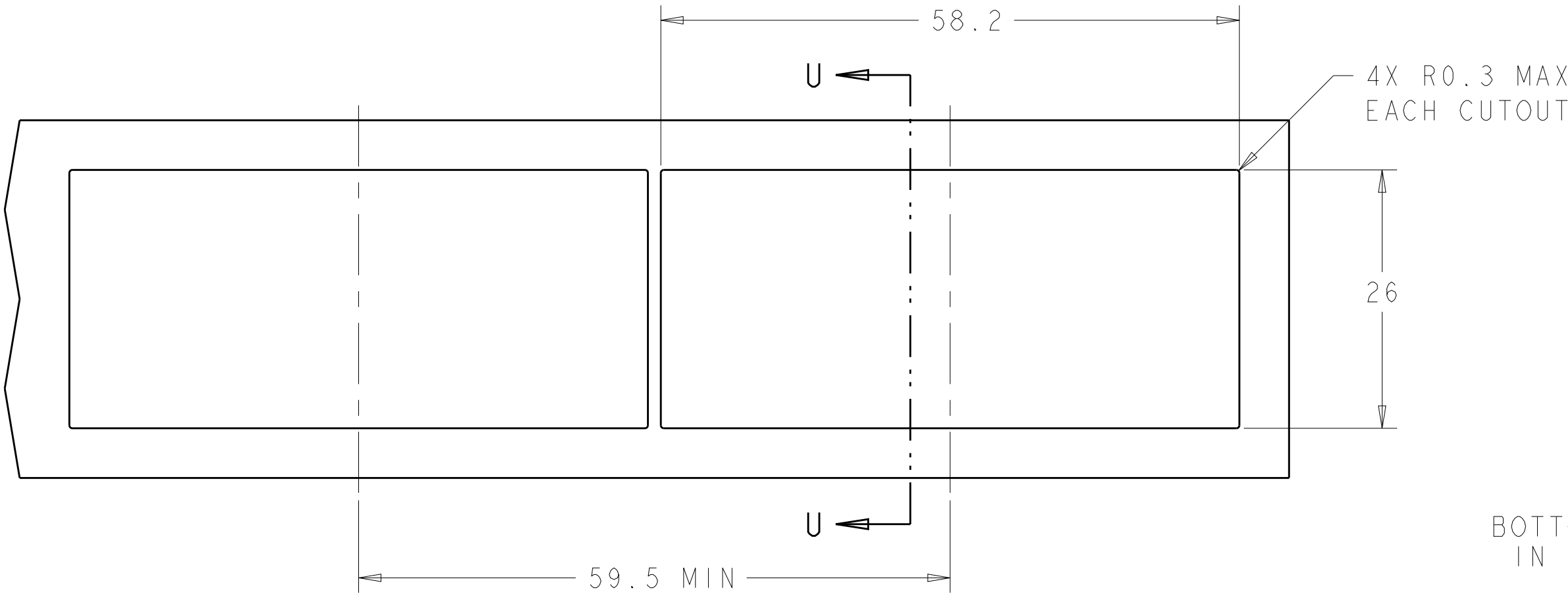
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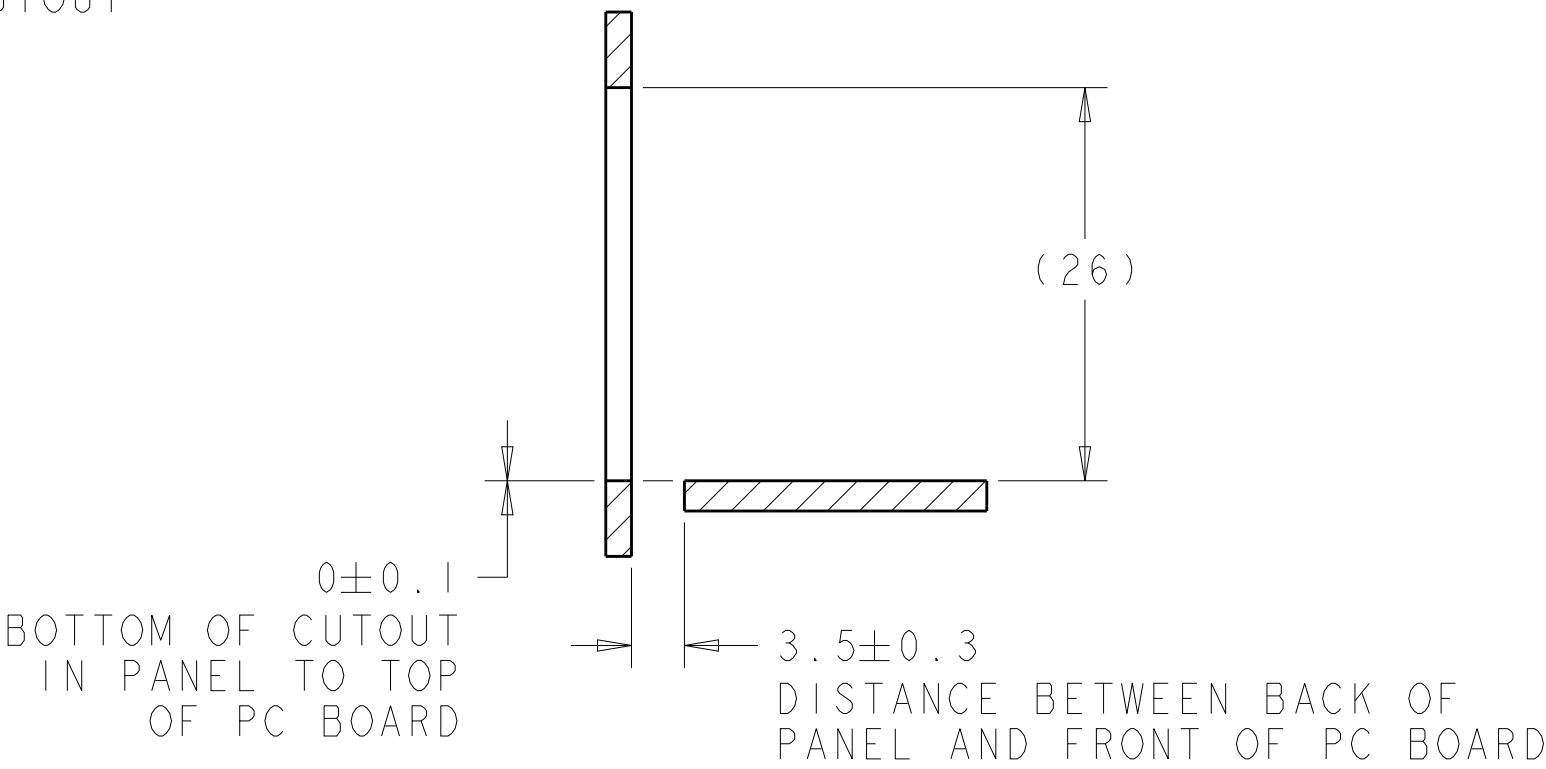
LOC		DIST		REVISIONS					
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
				-	-	SEE SHEET 1	-	-	-



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 CHK D. SZCZESNY APVD D. SZCZESNY	10OCT2007 10OCT2007 10OCT2007	TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
0 PLC ±0.10 1 PLC ±0.10 2 PLC ±0.10 3 PLC ±0.10 4 PLC ±		PRODUCT SPEC		CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X4, STACKED SFP+	
MATERIAL		FINISH		APPLICATION SPEC	
		ANGLES		RESTRICTED TO	
		WEIGHT		A100779C=2007394	
		CUSTOMER DRAWING		SCALE 4:1 SHEET 4 OF 4 REV C1	

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[TE Connectivity:](#)

[1-2007394-6](#) [1-2007394-7](#)