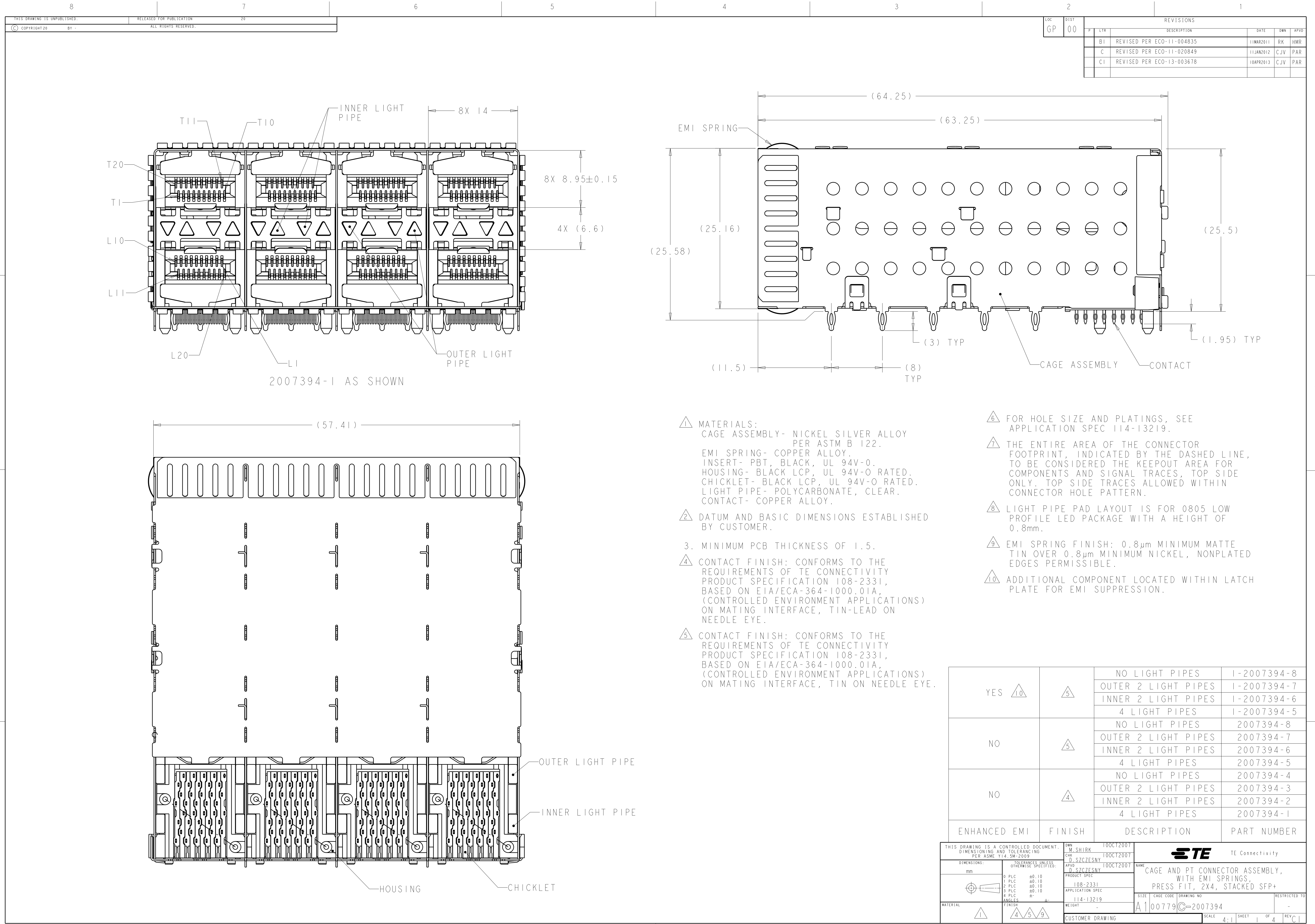




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		P	LTR	DESCRIPTION	DATE	DWN
GP	00	B1		REVISED PER ECO-11-004835	11MAR2011	RK
		C		REVISED PER ECO-11-020849	11JAN2012	CJV
		C1		REVISED PER ECO-13-003678	10APR2013	CJV

- ⚠ 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.

⚠ 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.

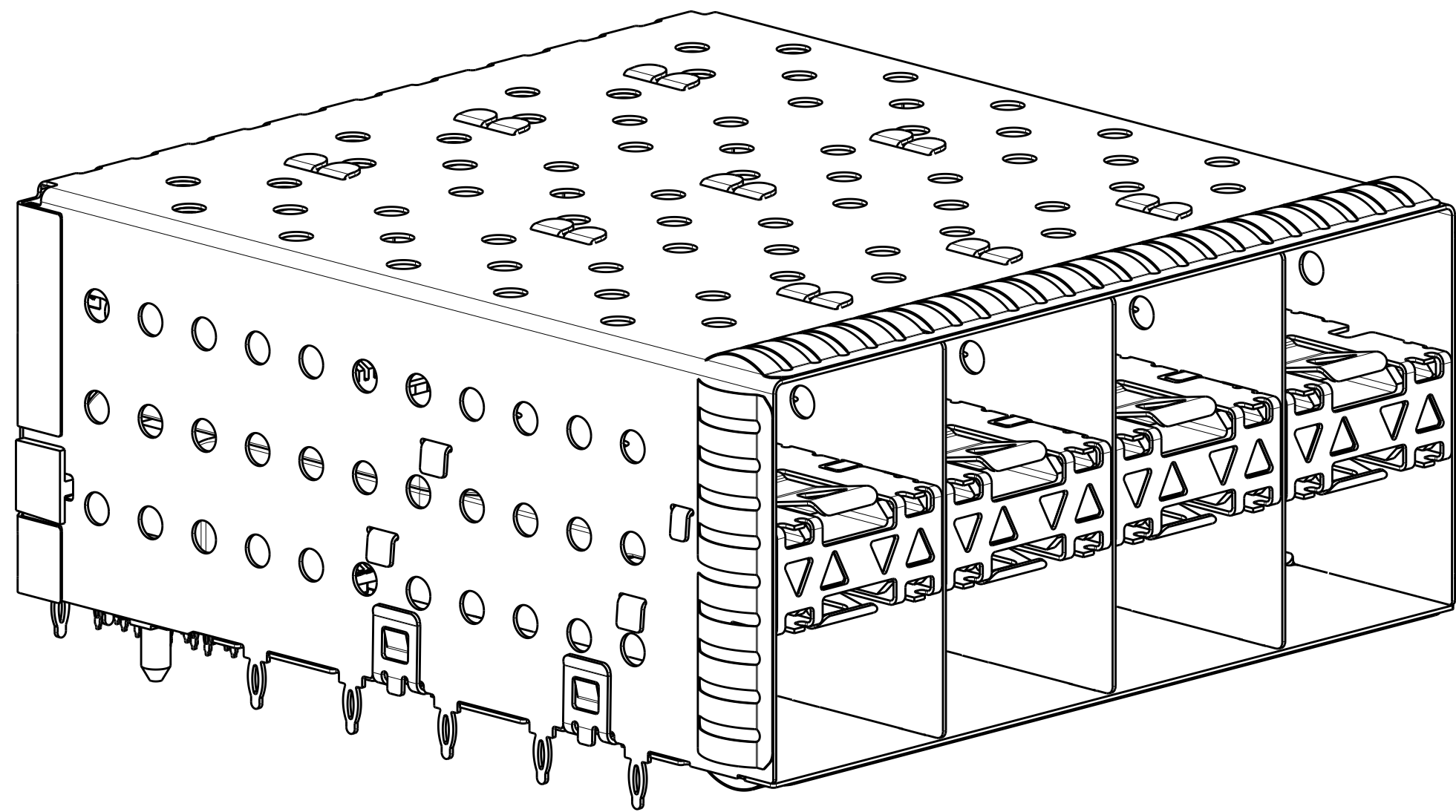
⚠ EMI SPRING FINISH: 0.8µm MINIMUM MATTE TIN OVER 0.8µm MINIMUM NICKEL, NONPLATED EDGES PERMISSIBLE.

⚠ ADDITIONAL COMPONENT LOCATED WITHIN LATCH PLATE FOR EMI SUPPRESSION.

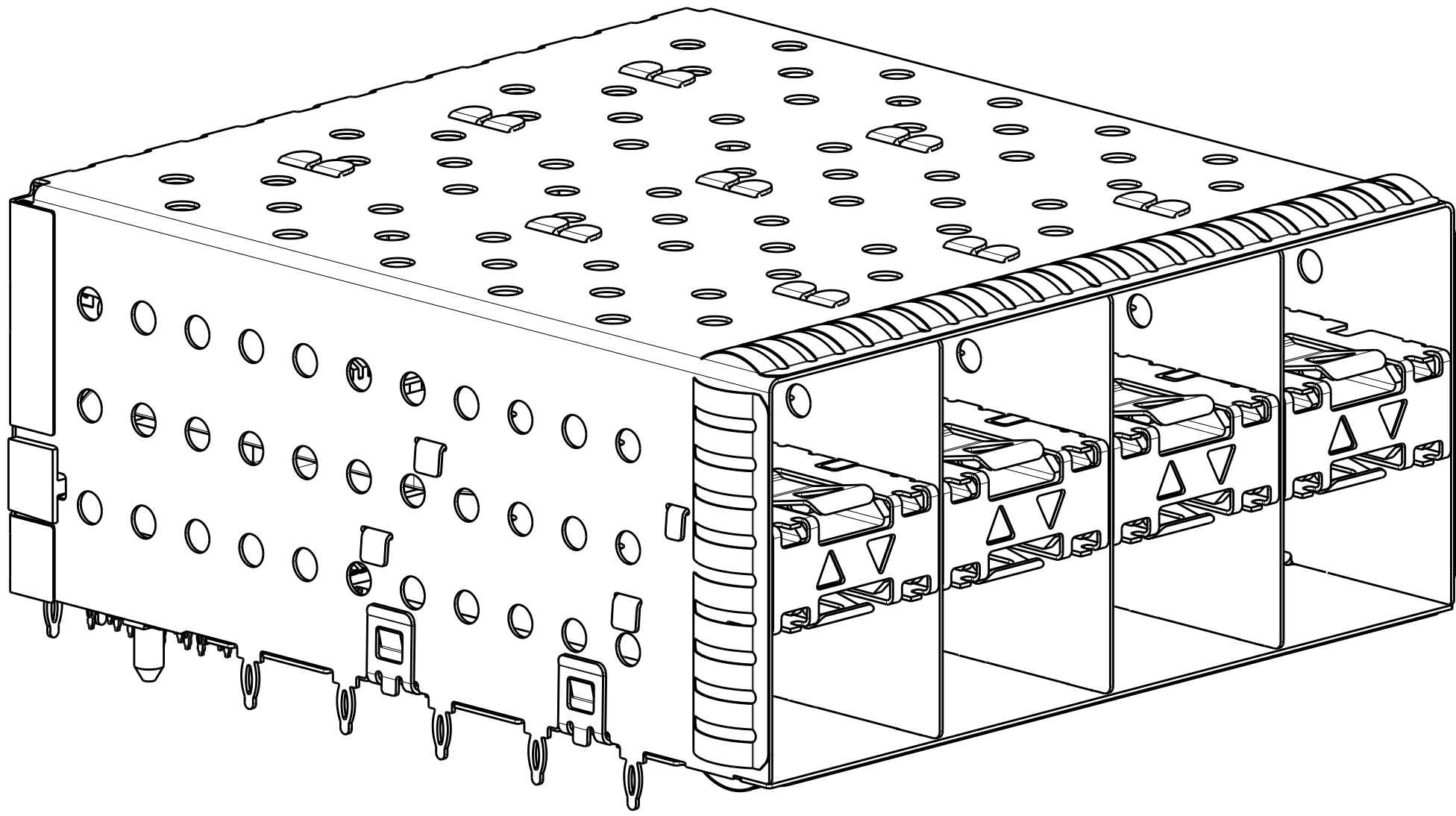
YES	⚠10	⚠5	NO LIGHT PIPES	I-2007394-8
			OUTER 2 LIGHT PIPES	I-2007394-7
			INNER 2 LIGHT PIPES	I-2007394-6
			4 LIGHT PIPES	I-2007394-5
NO	⚠5	⚠5	NO LIGHT PIPES	2007394-8
			OUTER 2 LIGHT PIPES	2007394-7
			INNER 2 LIGHT PIPES	2007394-6
			4 LIGHT PIPES	2007394-5
NO	⚠4	⚠4	NO LIGHT PIPES	2007394-4
			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 CHK: D. SZCZESNY 10OCT2007 APVD: D. SZCZESNY 10OCT2007	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 ANGLES ±°	PRODUCT SPEC: 108-2331 APPLICATION SPEC: 114-13219	NAME: CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X4, STACKED SFP+	RESTRICTED TO: -
MATERIAL: 1	FINISH: 4 5 9	WEIGHT: -	SIZE: A1 CAGE CODE: 00779 DRAWING NO: C=2007394	SCALE: 4:1 SHEET: 1 OF 4 REV: C1
CUSTOMER DRAWING				

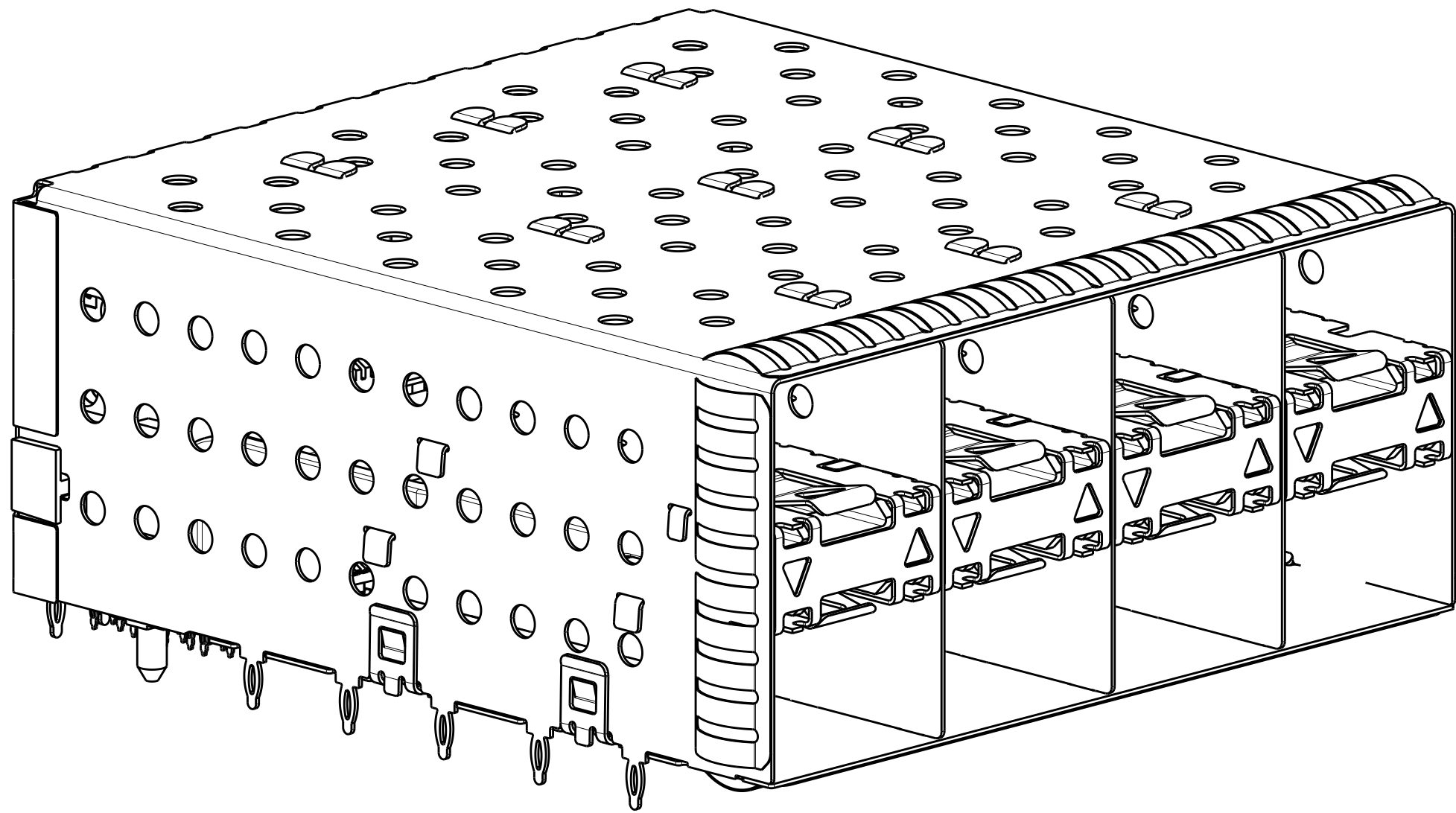
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GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



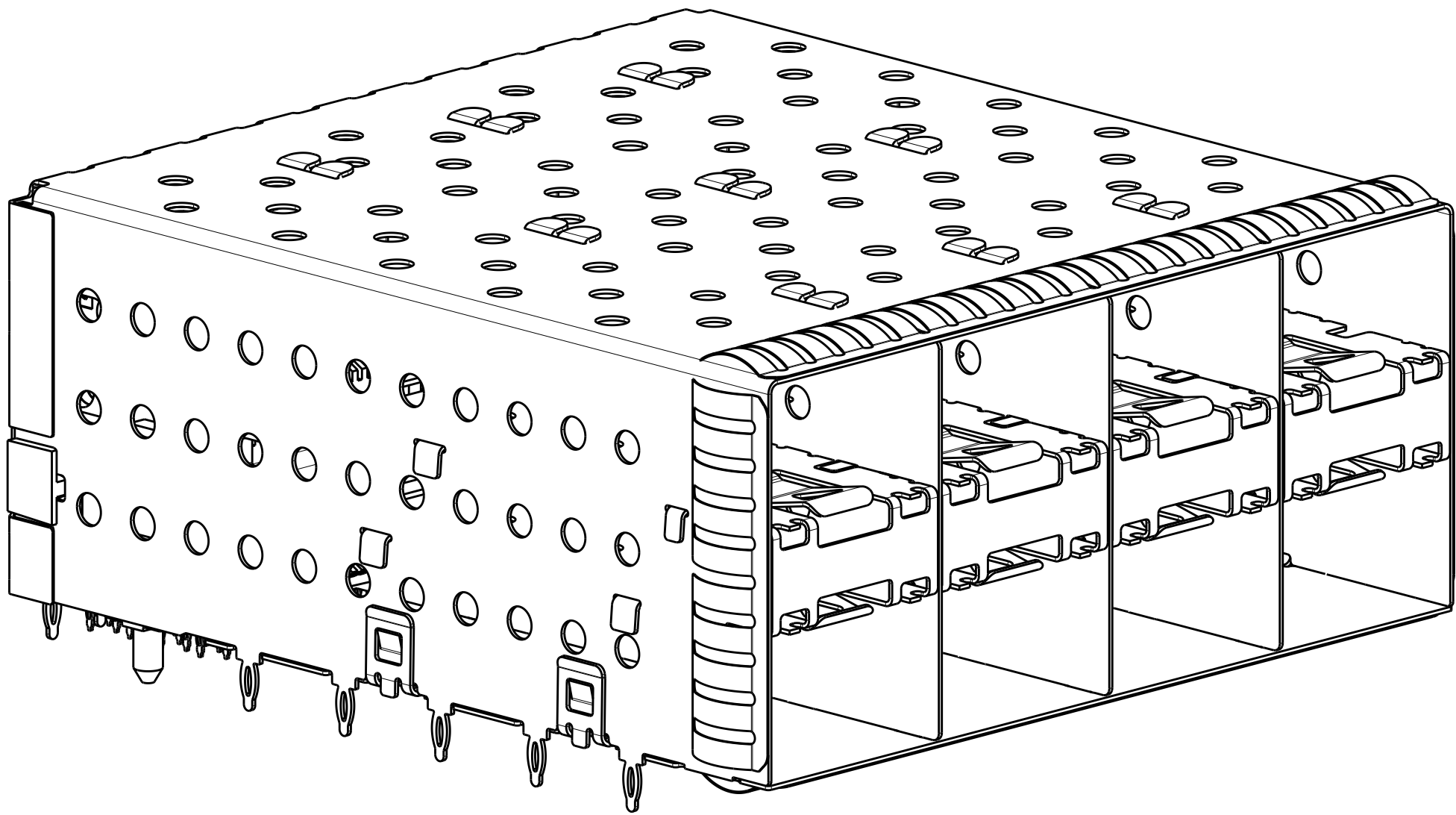
2007394-1, 2007394-5 AND 1-2007394-5
SCALE 3:1



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

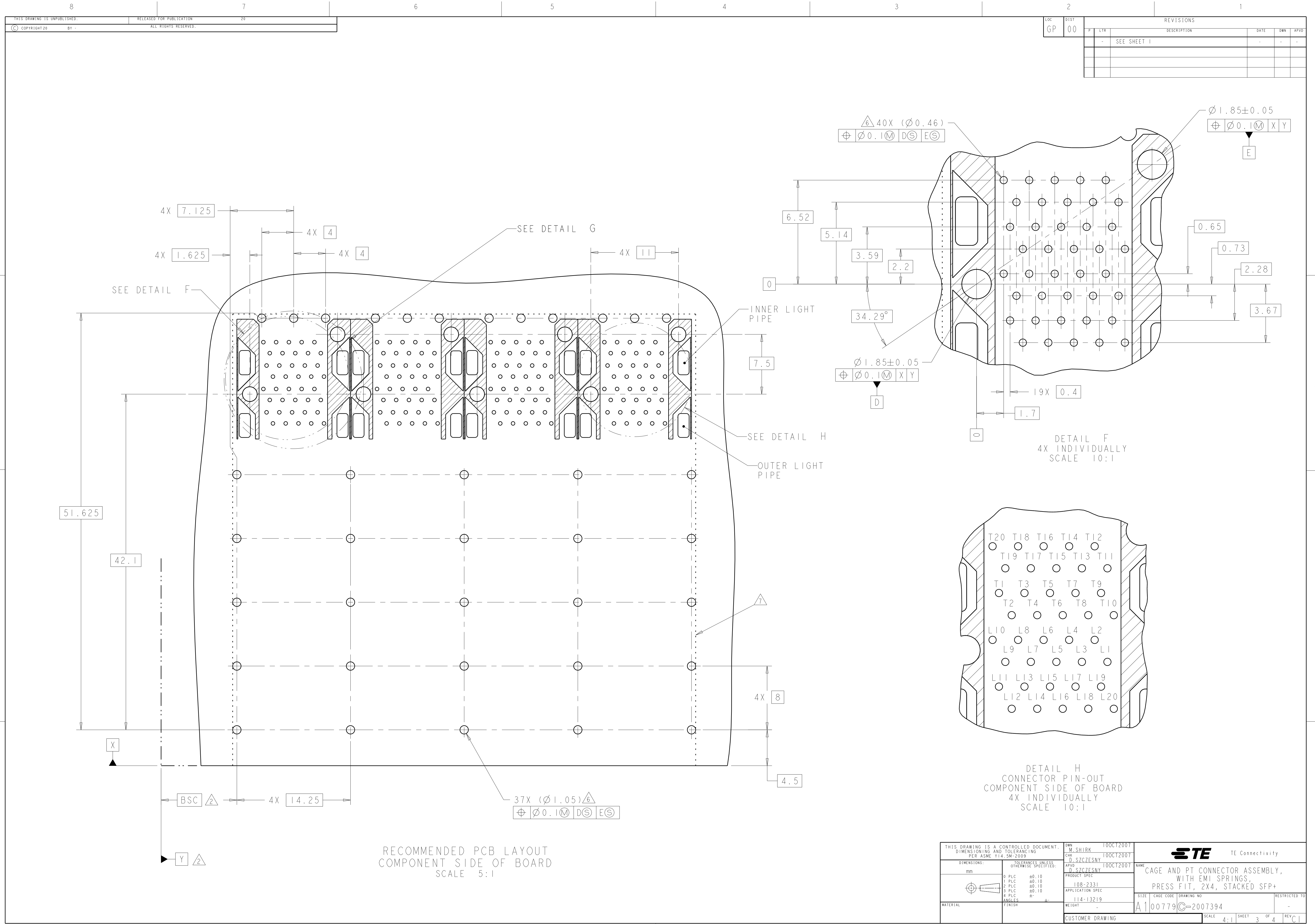
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RESTRICTED TO

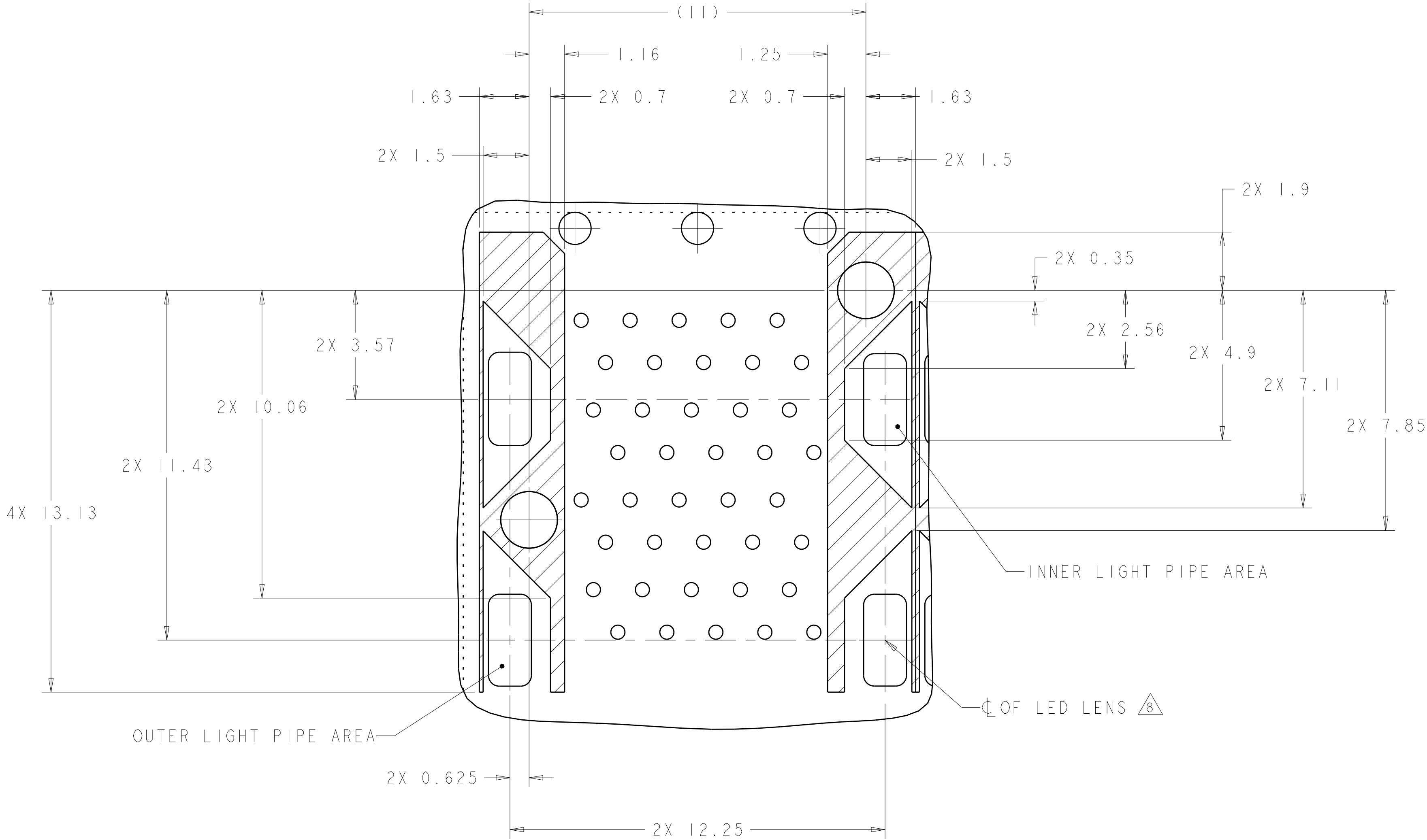
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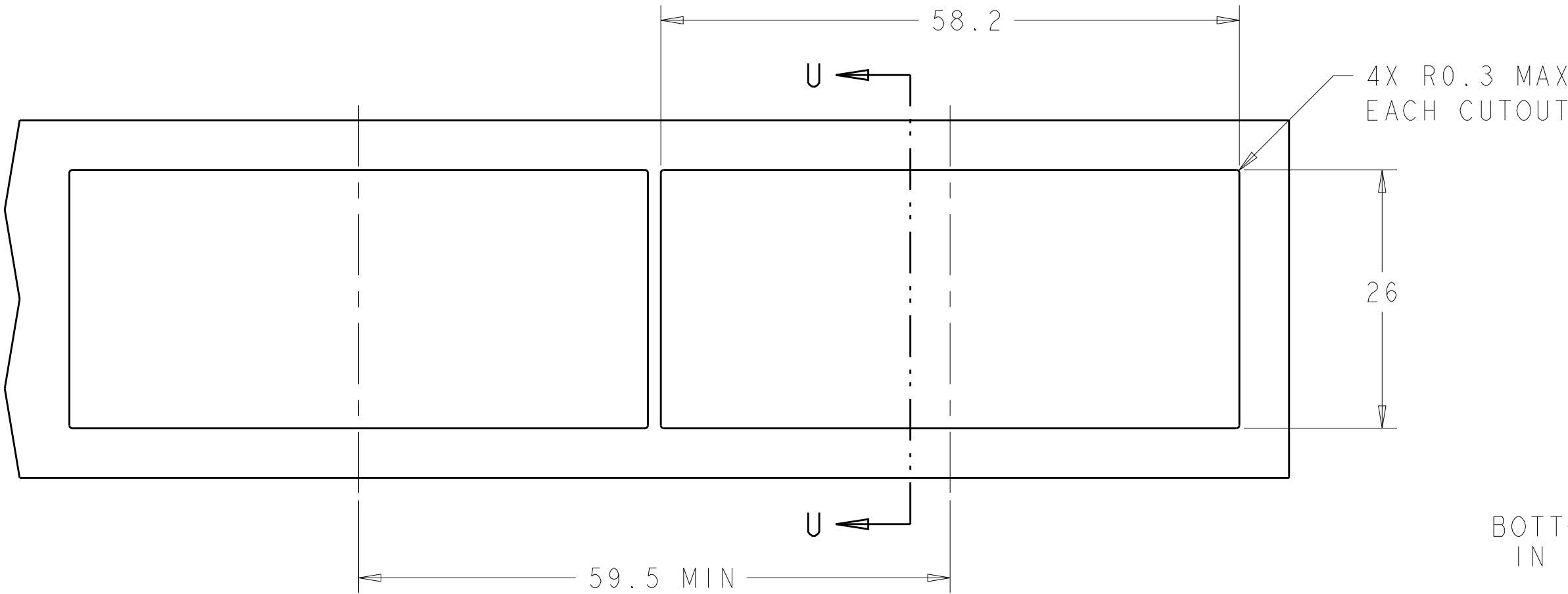
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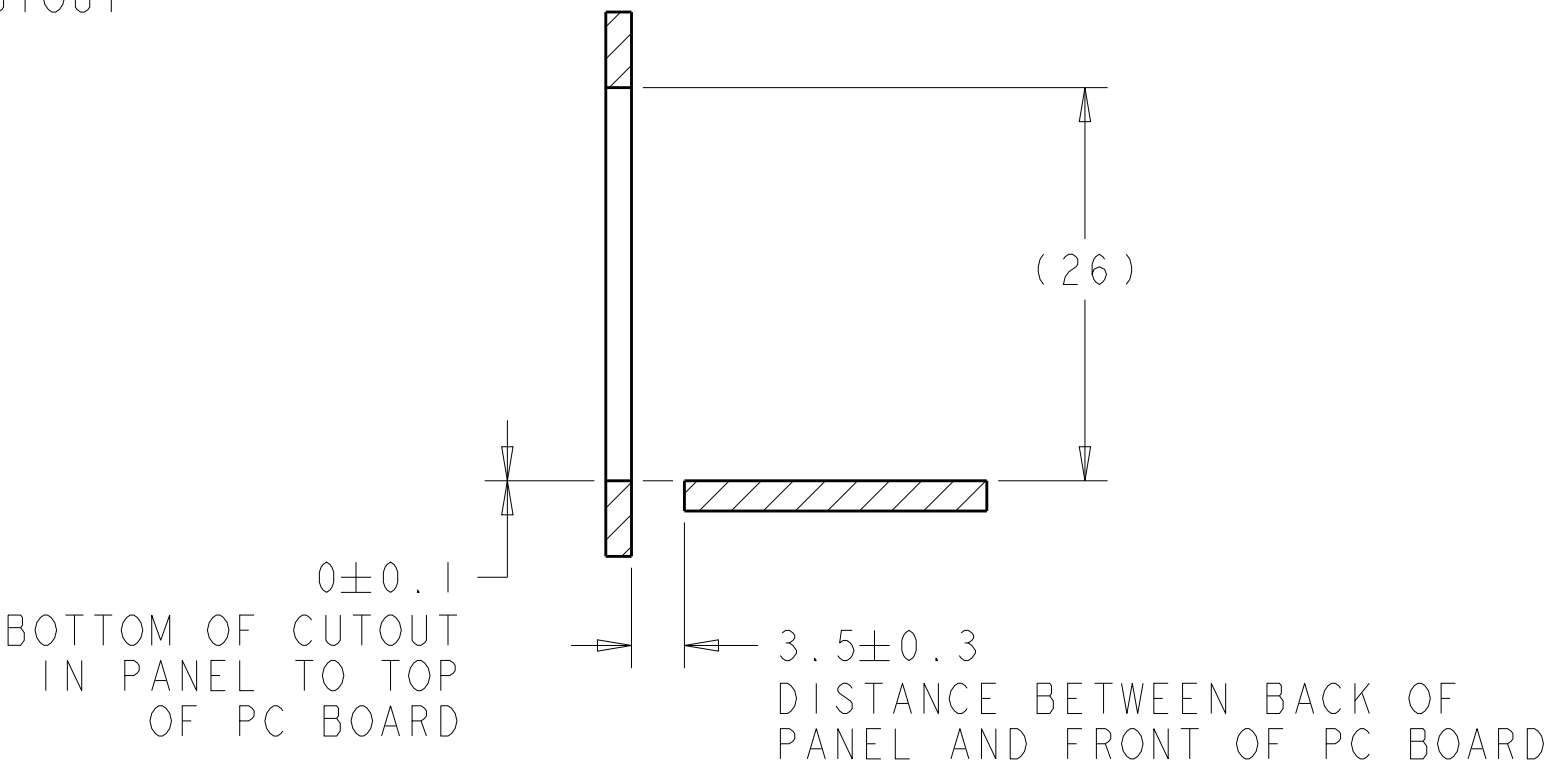
LOC		DIST		REVISIONS					
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
				-	-	SEE SHEET 1	-	-	-



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 CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X4, STACKED SFP+	
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC		±0.10 ±0.10 ±0.10 ±0.10 ±		PRODUCT SPEC 108-2331	
ANGLES FINISH		±		APPLICATION SPEC 114-13219	
MATERIAL		WEIGHT		SIZE A100779	
		CUSTOMER DRAWING		CAGE CODE 2007394	
				RESTRICTED TO -	
				SCALE 4:1	
				SHEET 4	
				OF 4	
				REV C	