

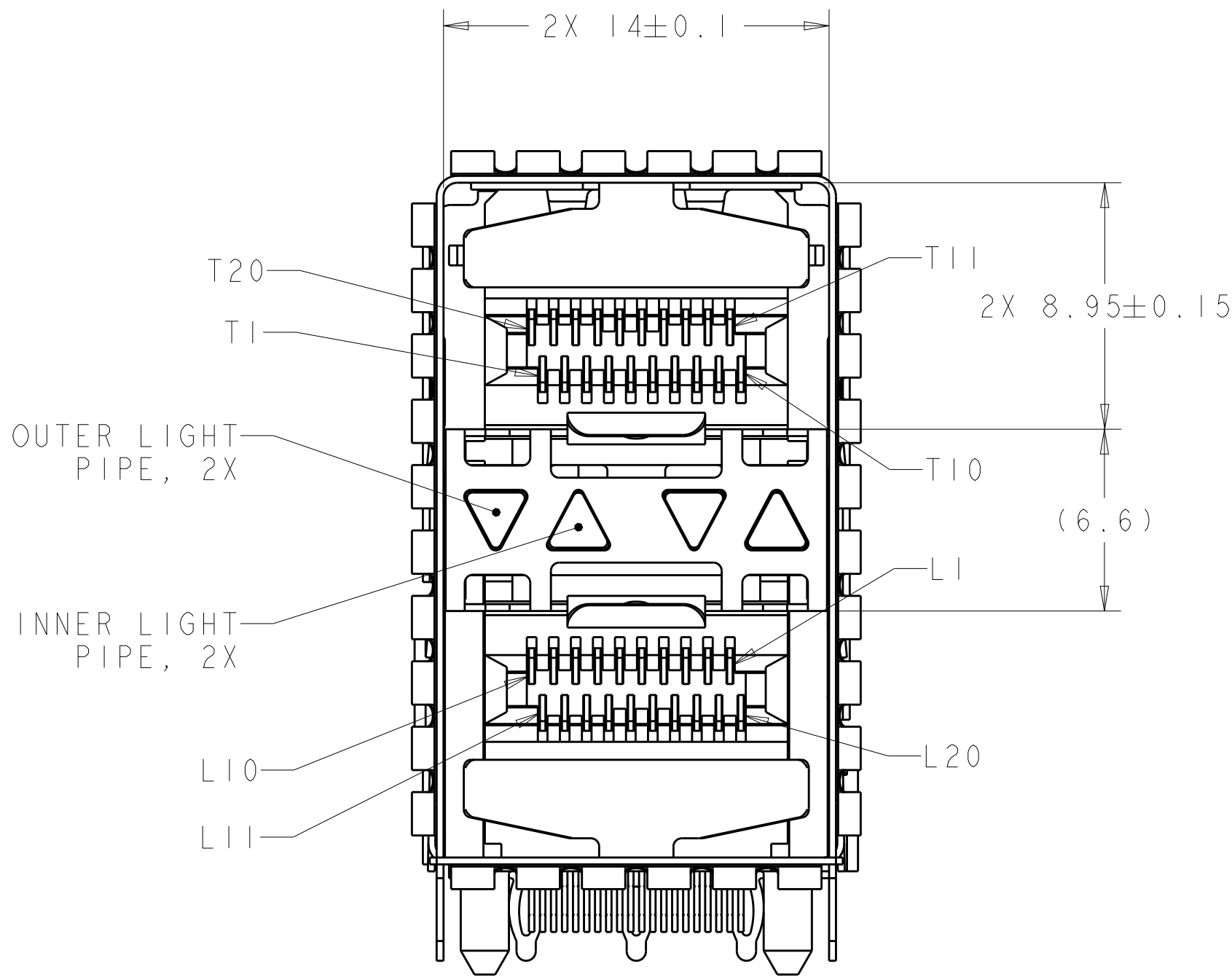
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D

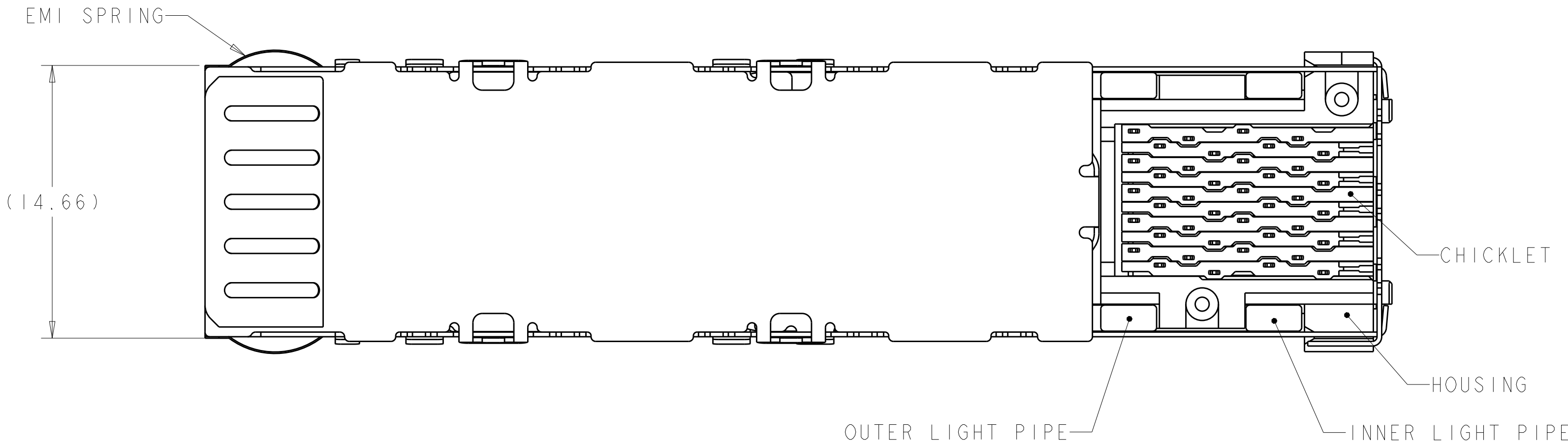
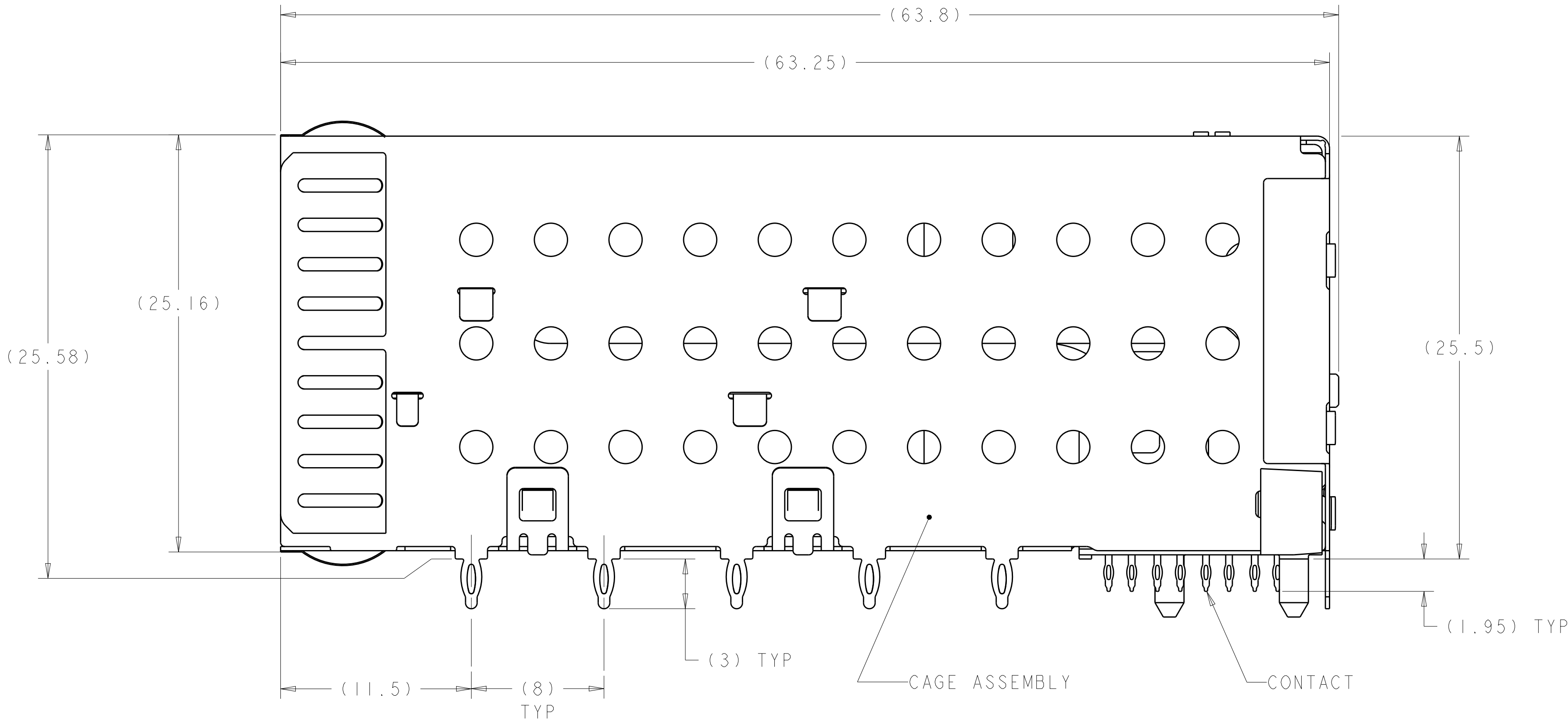
C

B

A



2007492-1 AS SHOWN

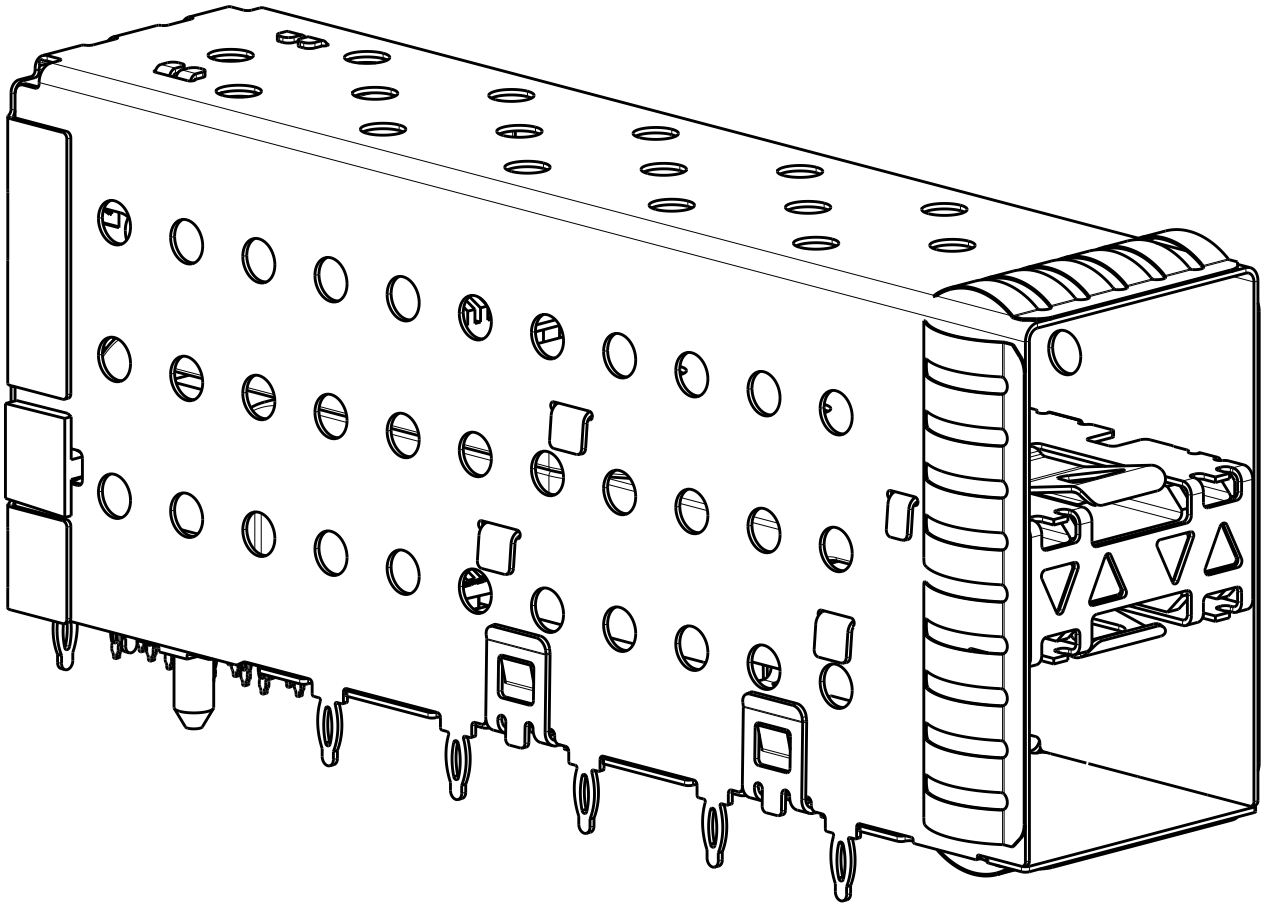


- 1 MATERIALS:
CAGE ASSEMBLY- NICKEL SILVER ALLOY PER ASTM B 122.
EMI SPRING- COPPER ALLOY.
HOUSING- BLACK LCP, UL 94V-0 RATED.
CHICKLET- BLACK LCP, UL 94V-0 RATED.
LIGHT PIPE- POLYCARBONATE, CLEAR.
INSERT- PBT, BLACK, UL 94V-0.
CONTACT- COPPER ALLOY.
- 2 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
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.

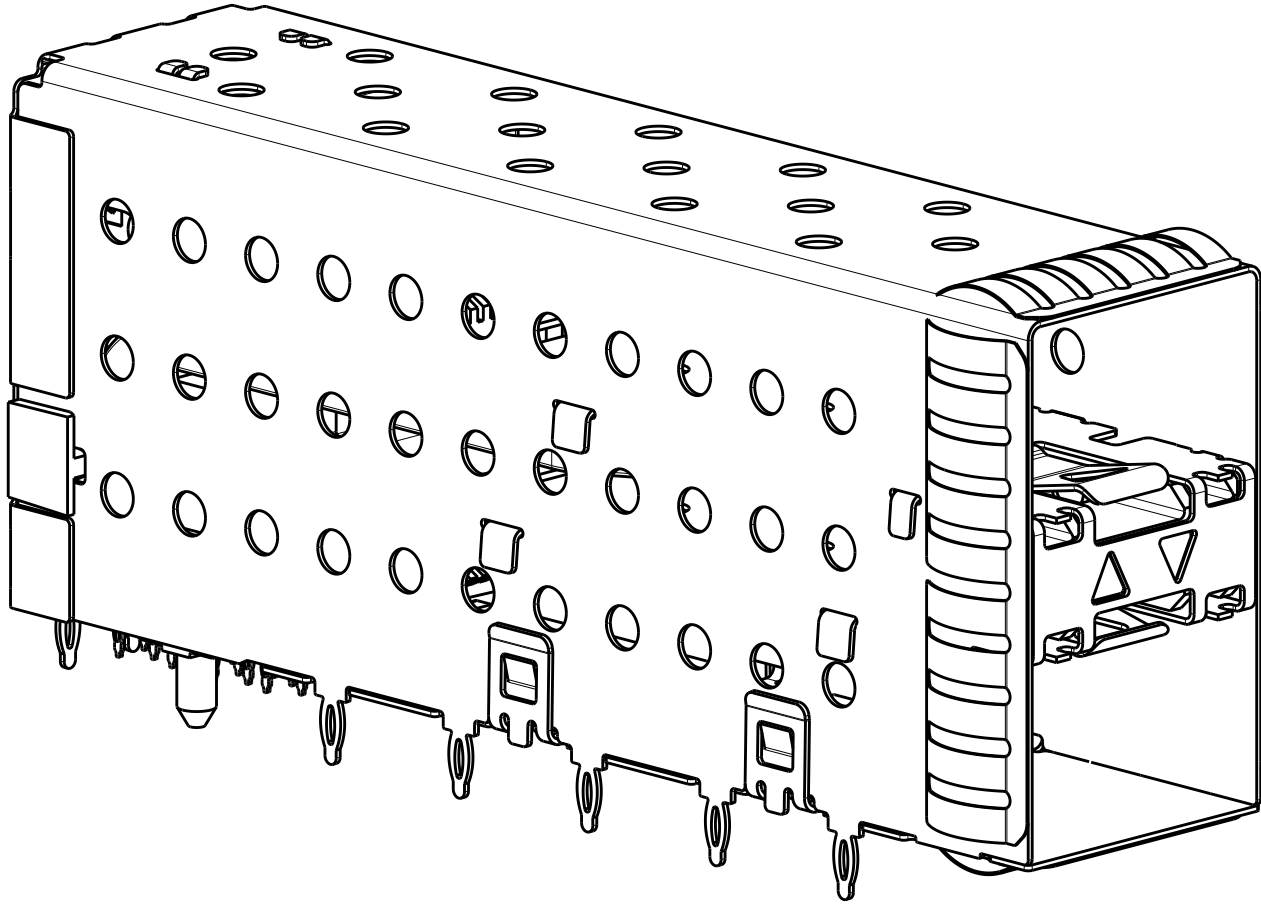
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		OUTER 2 LIGHT PIPES	1-2007492-7
		INNER 2 LIGHT PIPES	1-2007492-6
		4 LIGHT PIPES	1-2007492-5
NO		NO LIGHT PIPES	2007492-8
		OUTER 2 LIGHT PIPES	2007492-7
		INNER 2 LIGHT PIPES	2007492-6
		4 LIGHT PIPES	2007492-5
NO		NO LIGHT PIPES	2007492-4
		OUTER 2 LIGHT PIPES	2007492-3
		INNER 2 LIGHT PIPES	2007492-2
		4 LIGHT PIPES	2007492-1
ENHANCED EMI	FINISH	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009.		DWN M. SHIRK 30NOV2007	TE Connectivity	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK D. SZCZESNY 30NOV2007		
DIMENSIONS: mm		APVD D. SZCZESNY 30NOV2007	NAME	
0 PLC ±0.10		PRODUCT SPEC	CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X1, 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	A100779C=2007492	
4 PLC ±		WEIGHT	RESTRICTED TO	
ANGLES FINISH		CUSTOMER DRAWING	SCALE 5:1 SHEET 1 OF 4 REV C1	

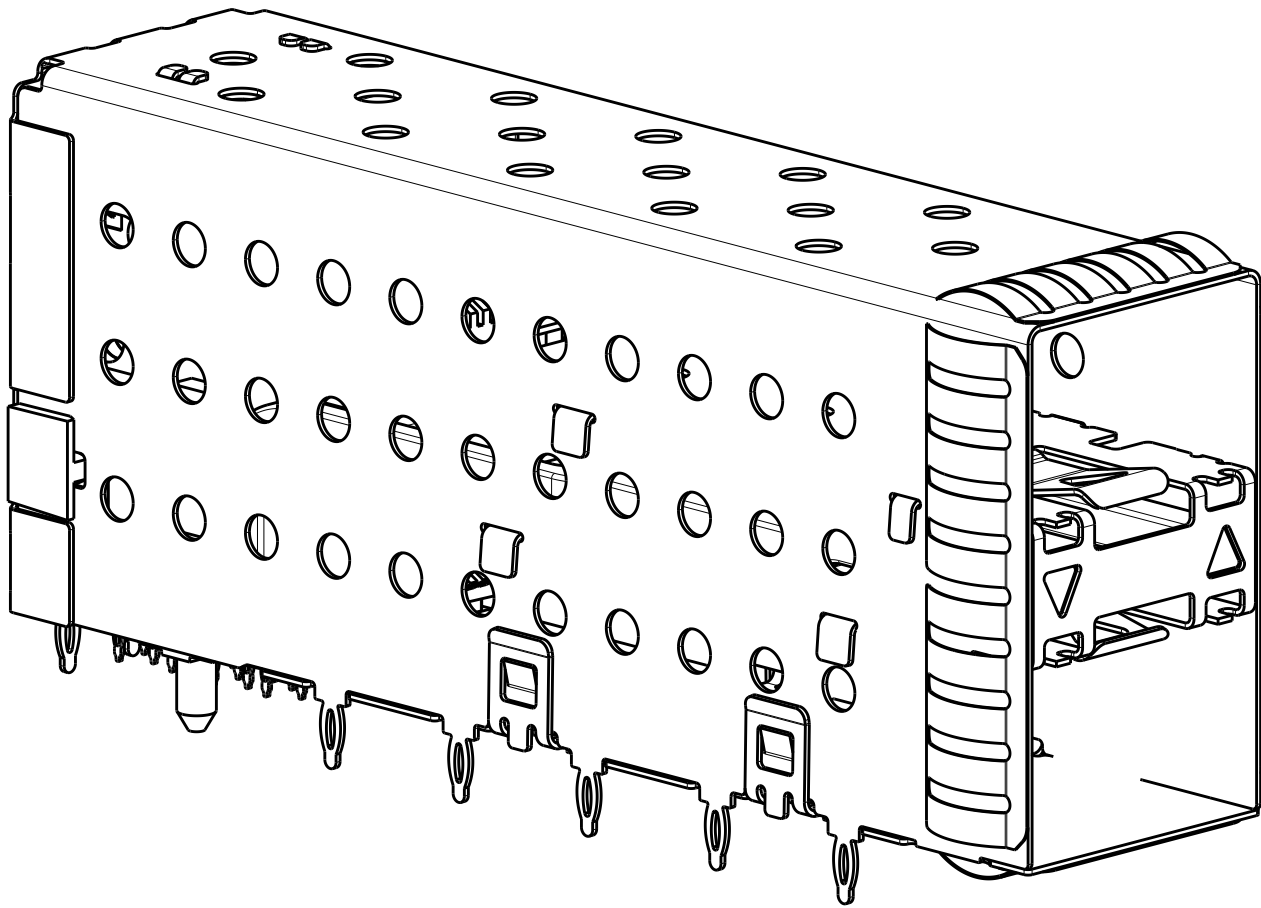
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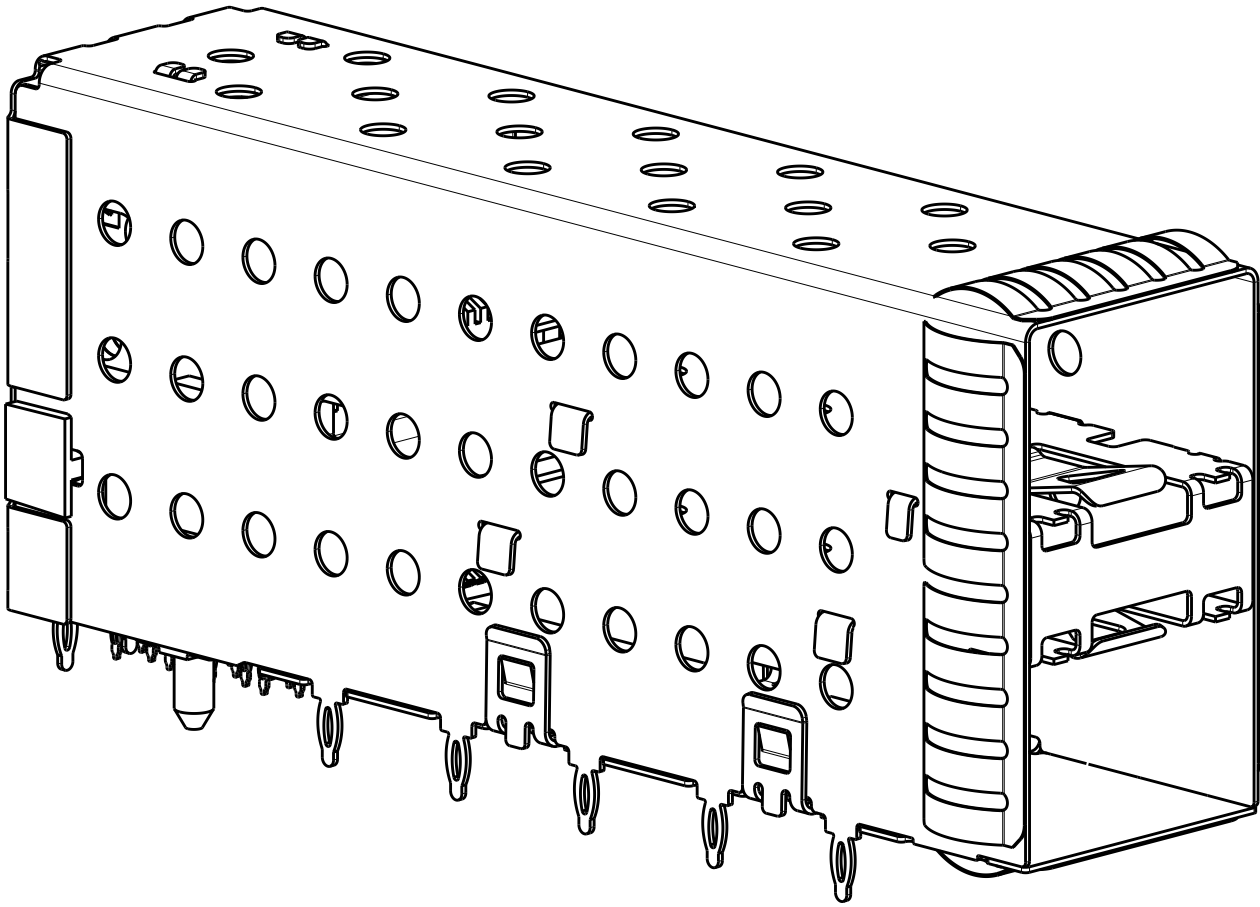
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SCALE 3:1



2007492-2, 2007492-6 AND 1-2007492-6
SCALE 3:1



2007492-3, 2007492-7 AND 1-2007492-7
SCALE 3:1



2007492-4, 2007492-8 AND 1-2007492-8
SCALE 3:1

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

DIMENSIONS:
mm

MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

±0.10
±0.10
±0.10
±0.10
±
±

DWN
CHK
D.SZCZESNY
APVD
D.SZCZESNY

30NOV2007
30NOV2007
30NOV2007

PRODUCT SPEC
108-2331
APPLICATION SPEC
114-13219

WEIGHT
-

CUSTOMER DRAWING

NAME
CAGE AND PT CONNECTOR ASSEMBLY,
WITH EMI SPRINGS,
PRESS FIT, 2X1, STACKED SFP+

SIZE
A1

CAGE CODE
00779

DRAWING NO
C=2007492

RESTRICTED TO
-

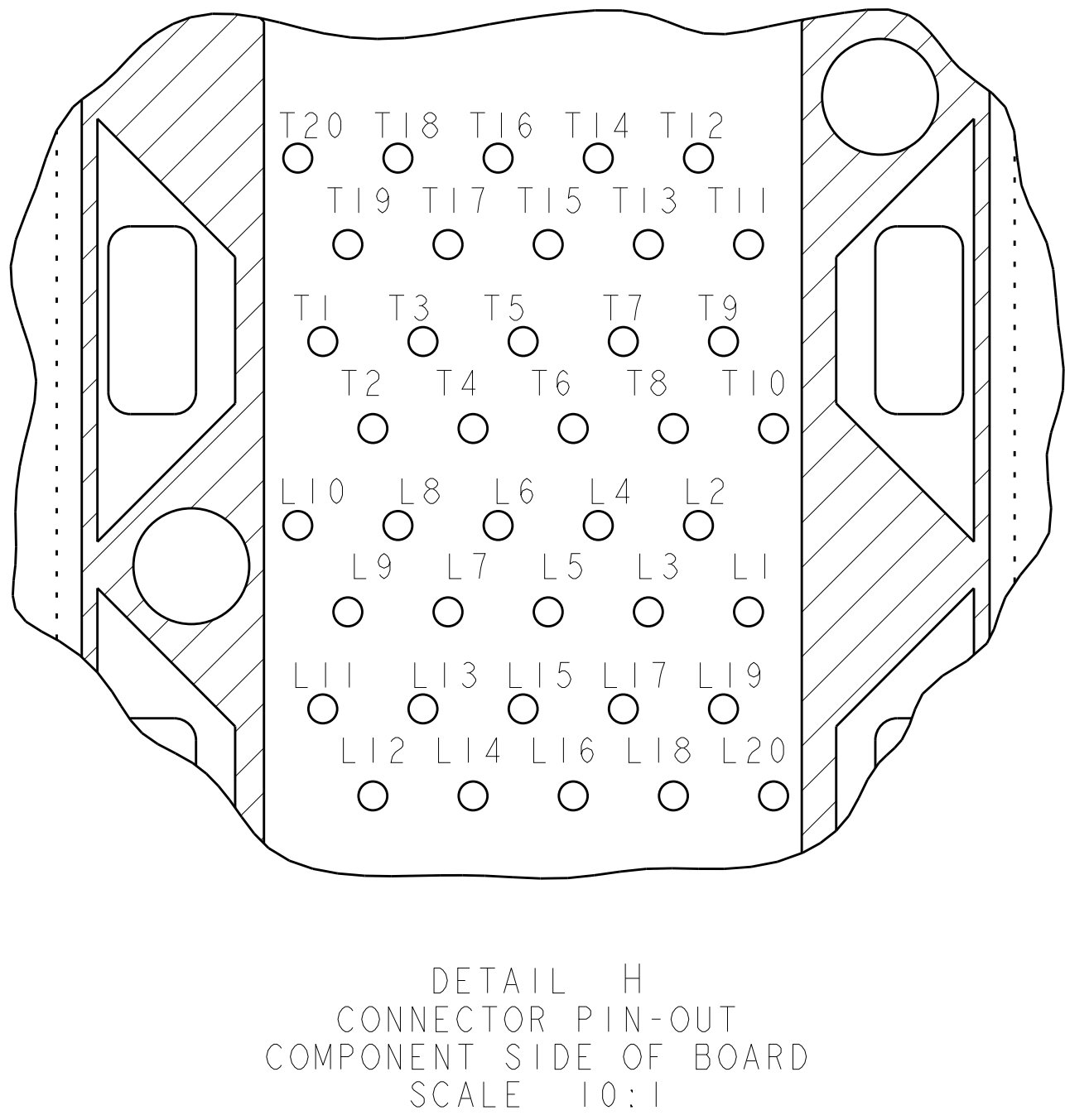
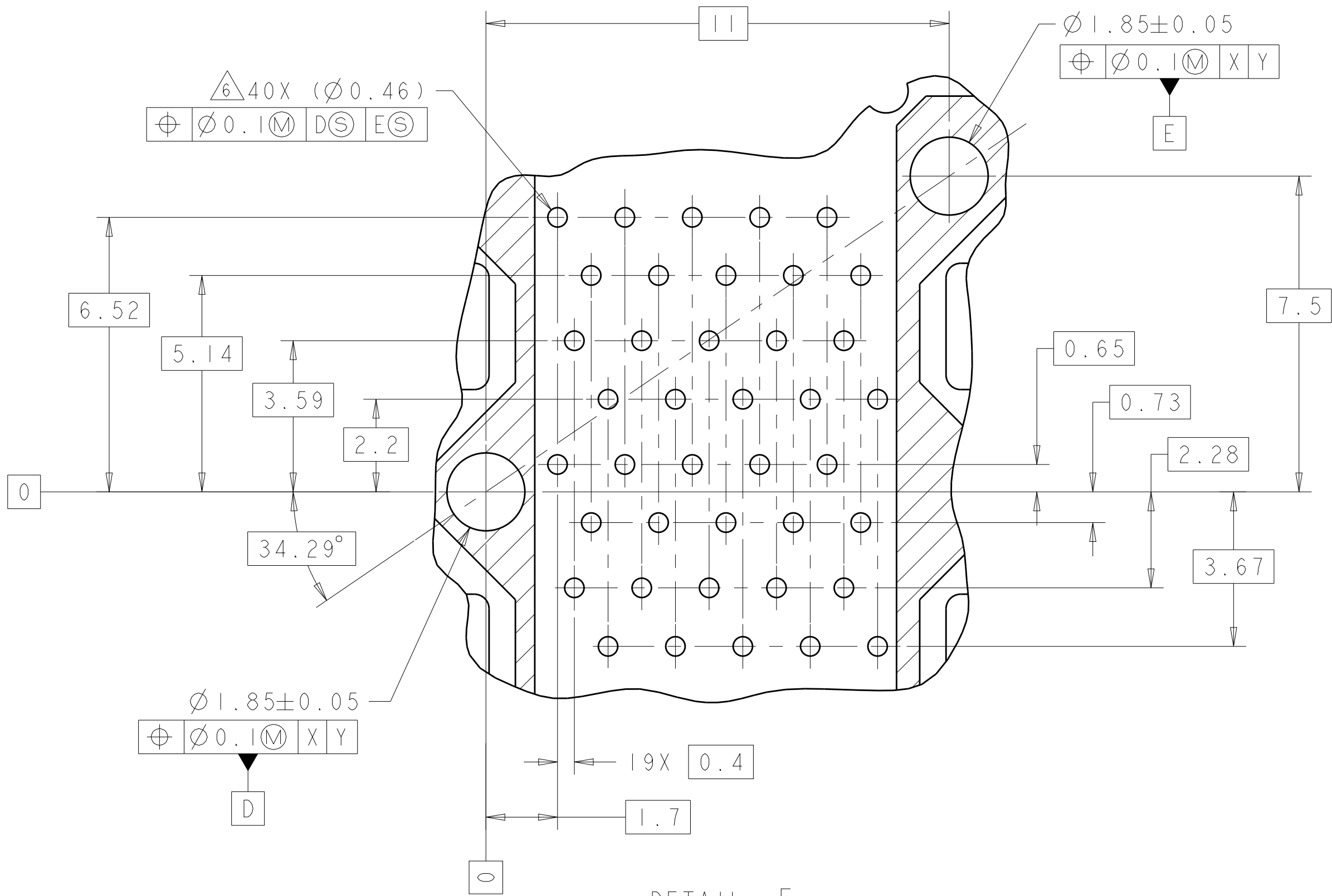
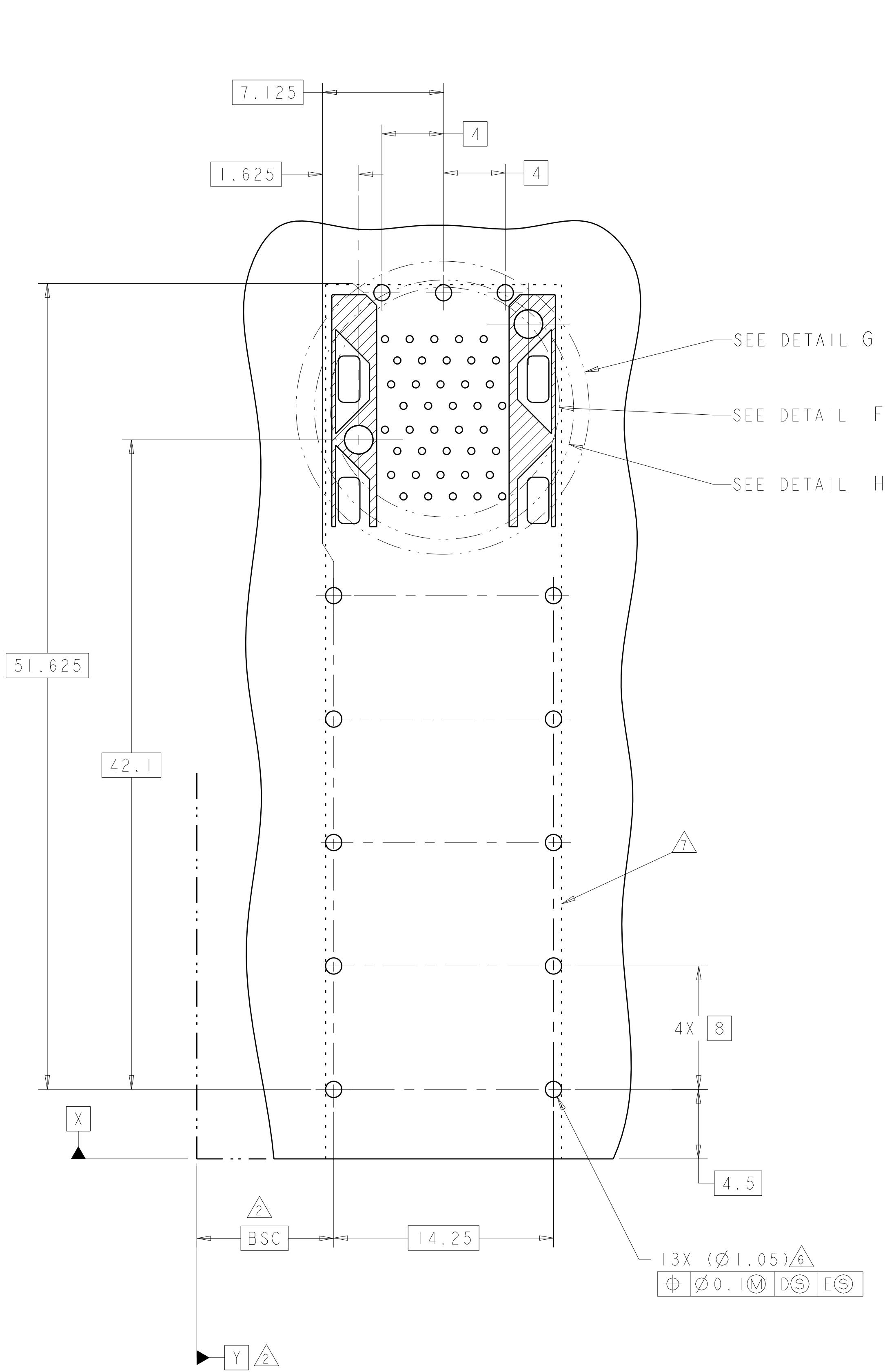
SCALE
5:1

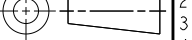
SHEET
2

OF
4

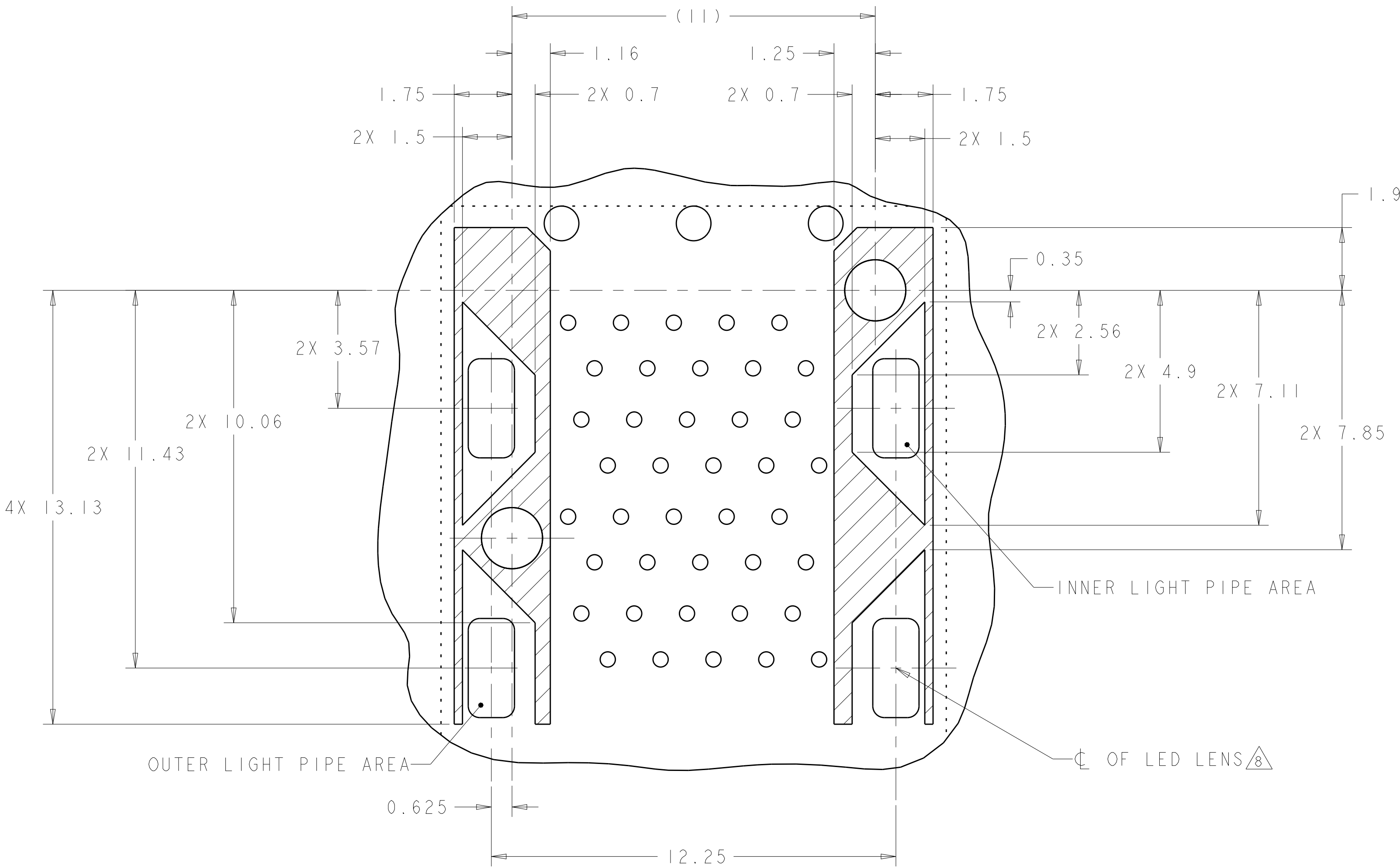
REV
C1

LOC	DIST	REVISIONS					
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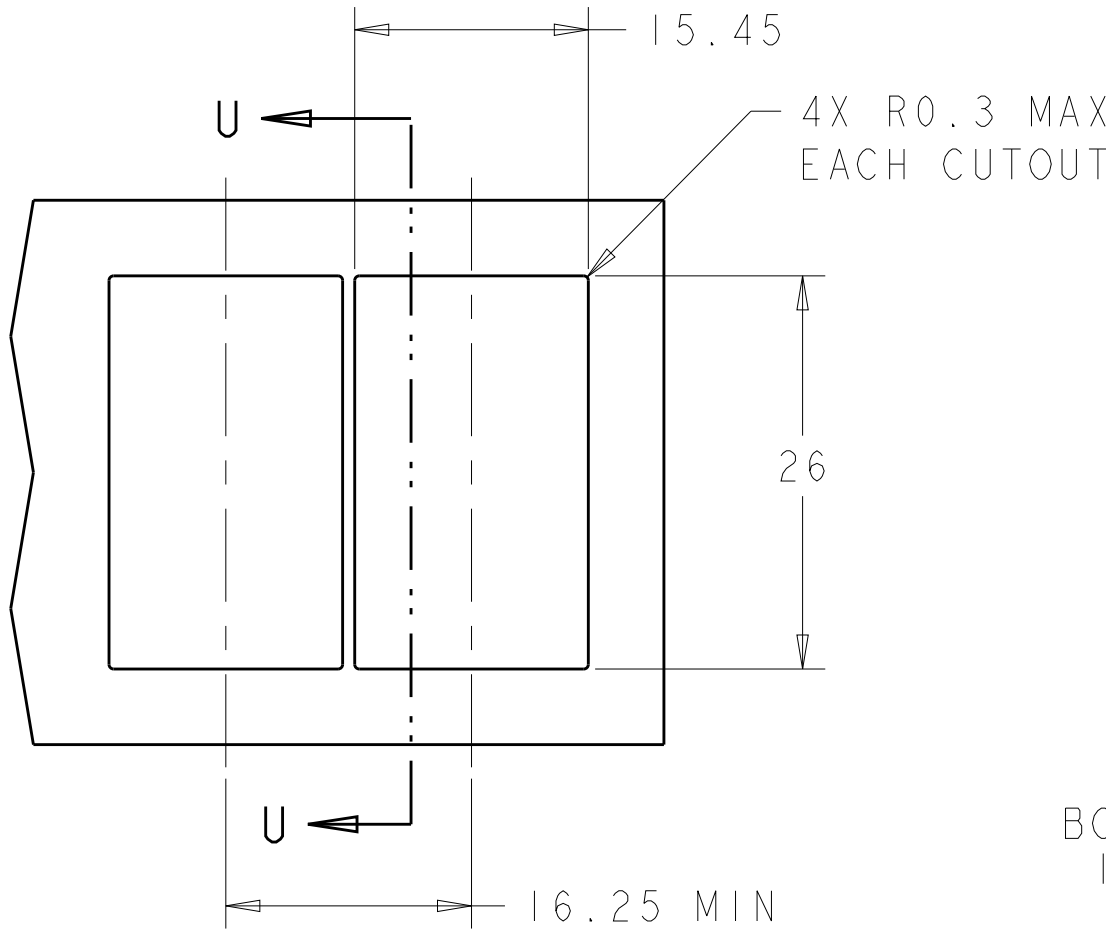


THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN M. SHIRK 30NOV2007	 TE Connectivity			
DIMENSIONS: mm		CHK D. SZCZESNY 30NOV2007				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X1, STACKED SFP+	SIZE A100779	DRAWING NO C=2007492	RESTRICTED TO -
	0 PLC ±0.10	APVD D. SZCZESNY 30NOV2007				
	1 PLC ±0.10	PRODUCT SPEC 108-2331				
	2 PLC ±0.10	APPLICATION SPEC 114-13219				
	3 PLC ±0.10					
4 PLC ±						
ANGLES	±					
MATERIAL	FINISH	WEIGHT -				
CUSTOMER DRAWING		SCALE 5:1		SHEET 3 OF 4		REV C1

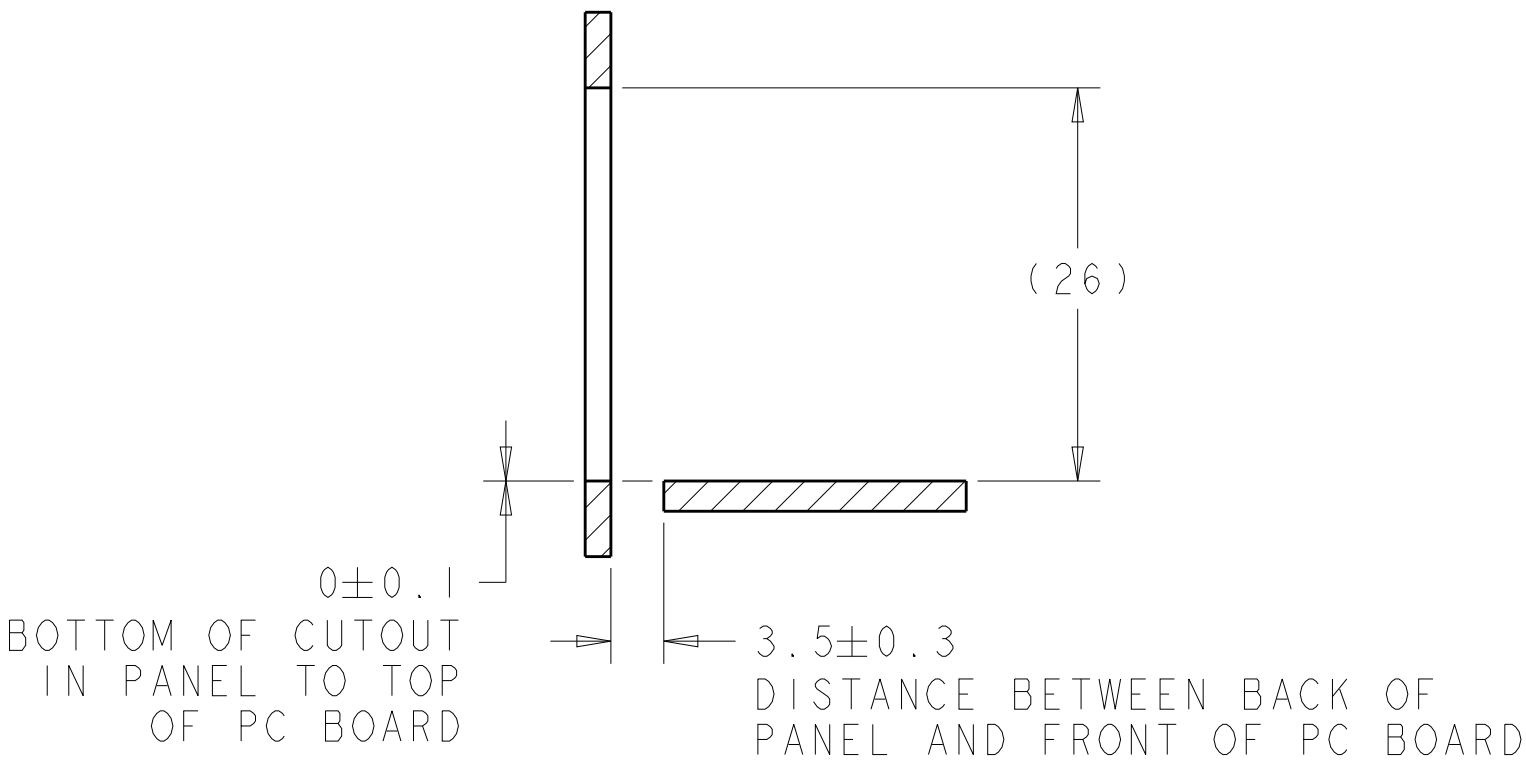
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		P	LTR	DESCRIPTION	DATE	DWN
GP	00	-	-	SEE SHEET 1	-	-



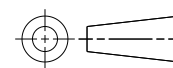
DETAIL G
CONNECTOR HOUSING
KEEPOUT ZONE
SCALE 10:1



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



SECTION U-U

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009			DWN M. SHIRK 30NOV2007		 TE Connectivity				
TOLERANCES UNLESS OTHERWISE SPECIFIED:			CHK D. SZCZESNY 30NOV2007						
DIMENSIONS: mm		APVD D. SZCZESNY 30NOV2007			NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X1, STACKED SFP+				
		PRODUCT SPEC 108-2331							
MATERIAL	FINISH	APPLICATION SPEC			SIZE				
		114-13219			CAGE CODE				
ANGLES			DRAWING NO						
WEIGHT			RESTRICTED TO						
CUSTOMER DRAWING			SCALE						
			5:1	SHEET	4	OF	4	REV	C1