

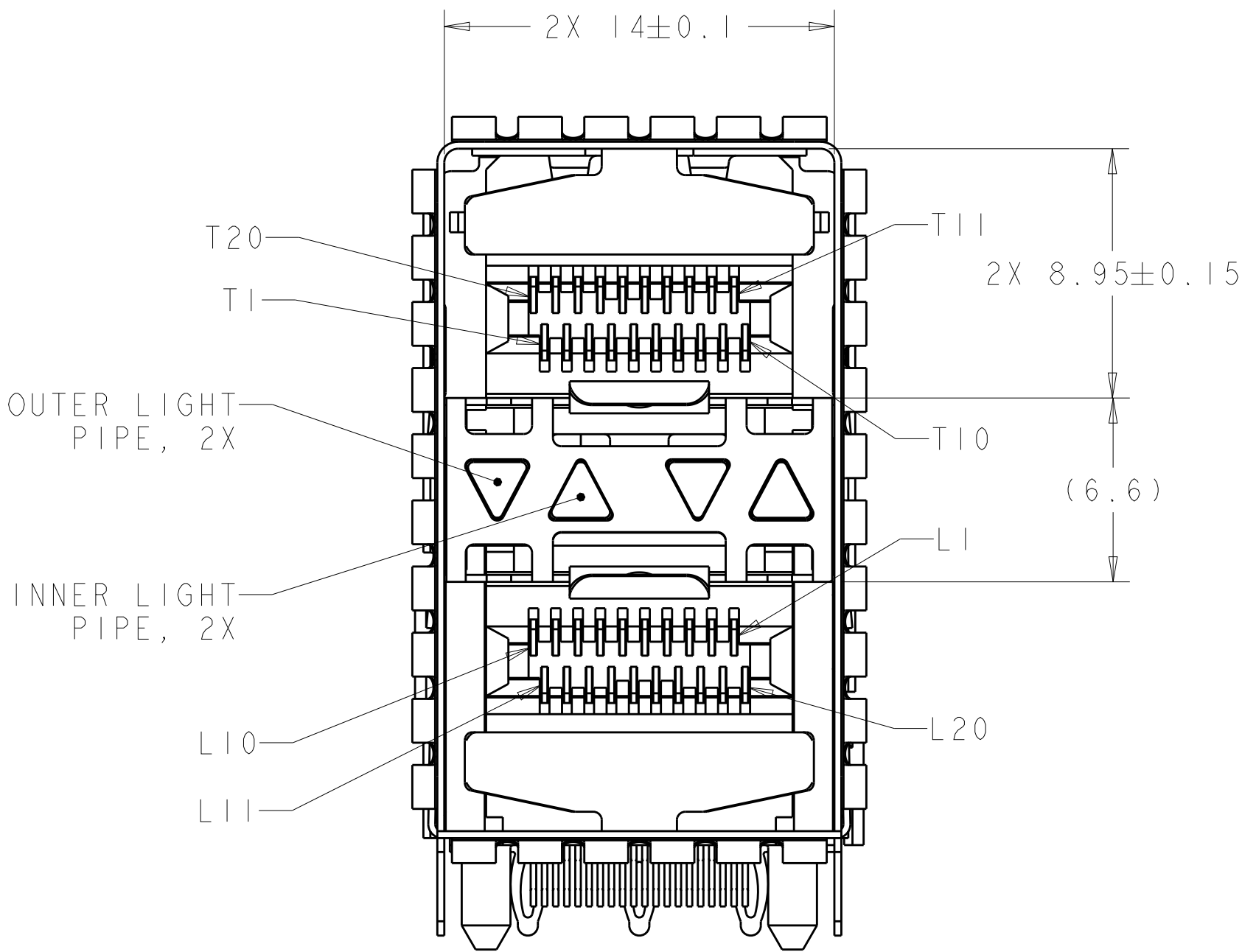
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		C		REVISED PER ECO-11-020849	11JAN2011	CJV	PAR	
		C1		REVISED PER ECO-13-003678	09APR2013	CJV	PAR	
		D		REVISED PER ECO-15-017919	04APL2016	AP	PR	

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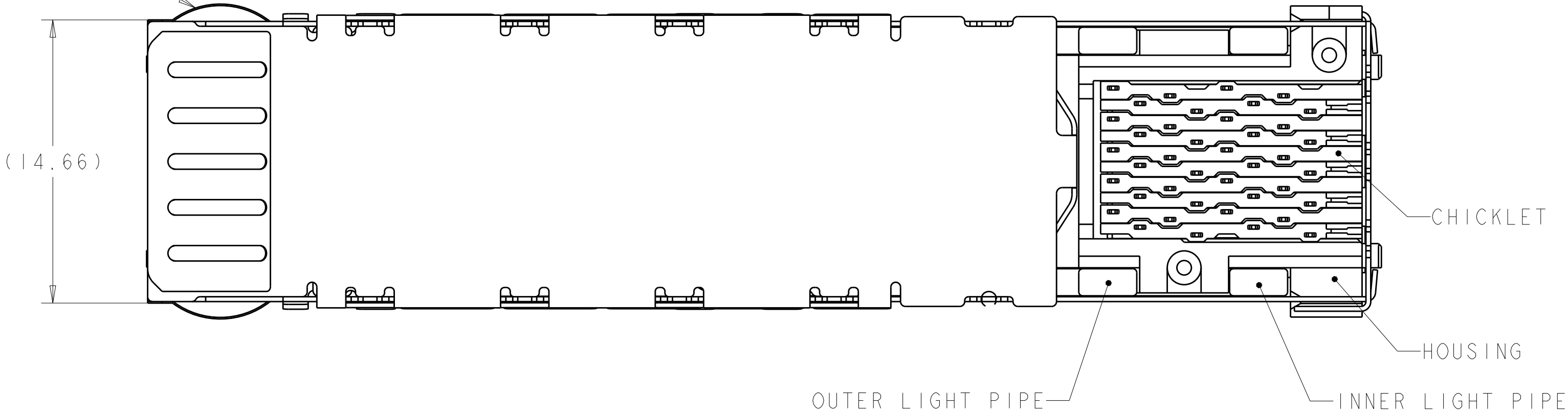
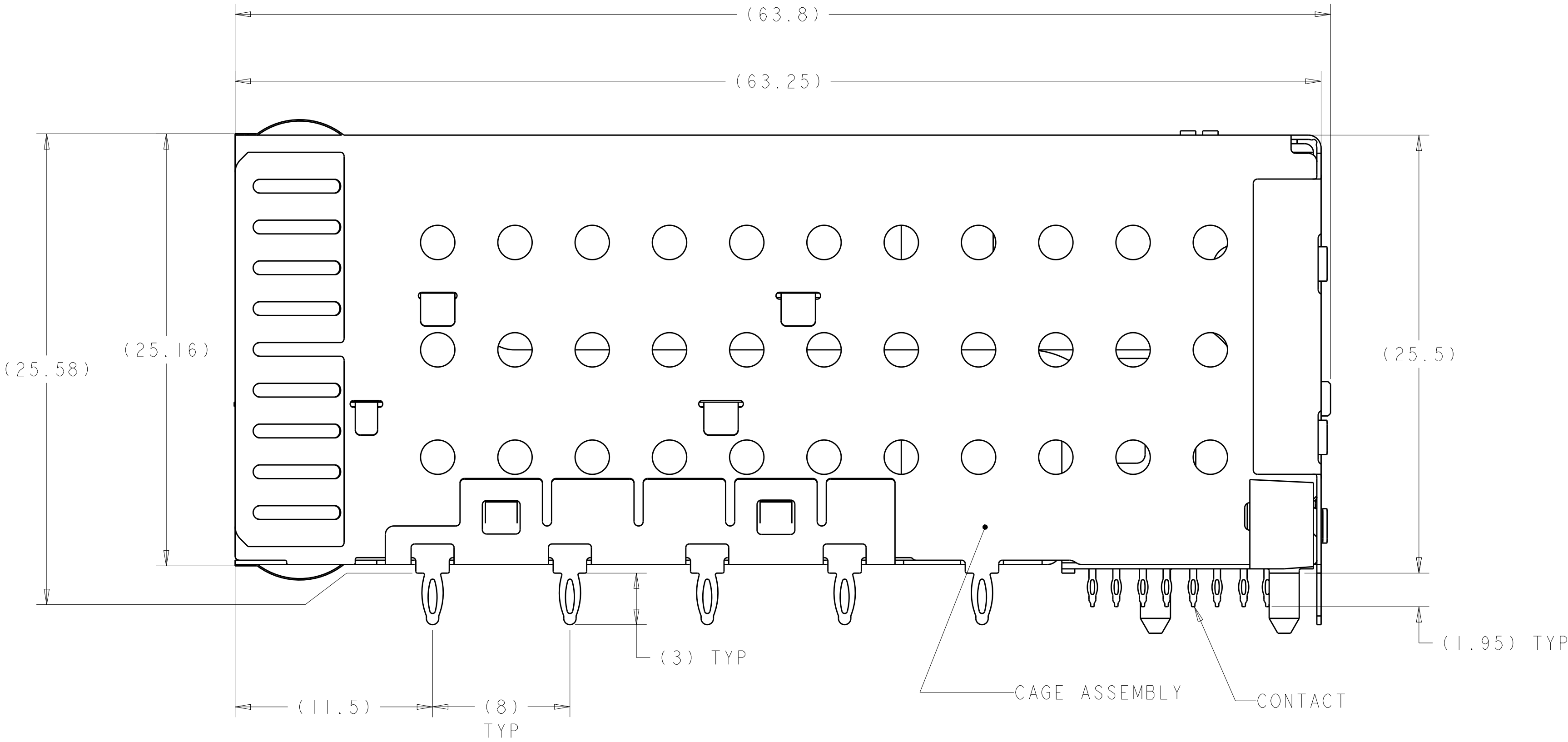
C

B

A



2007492-5 AS SHOWN

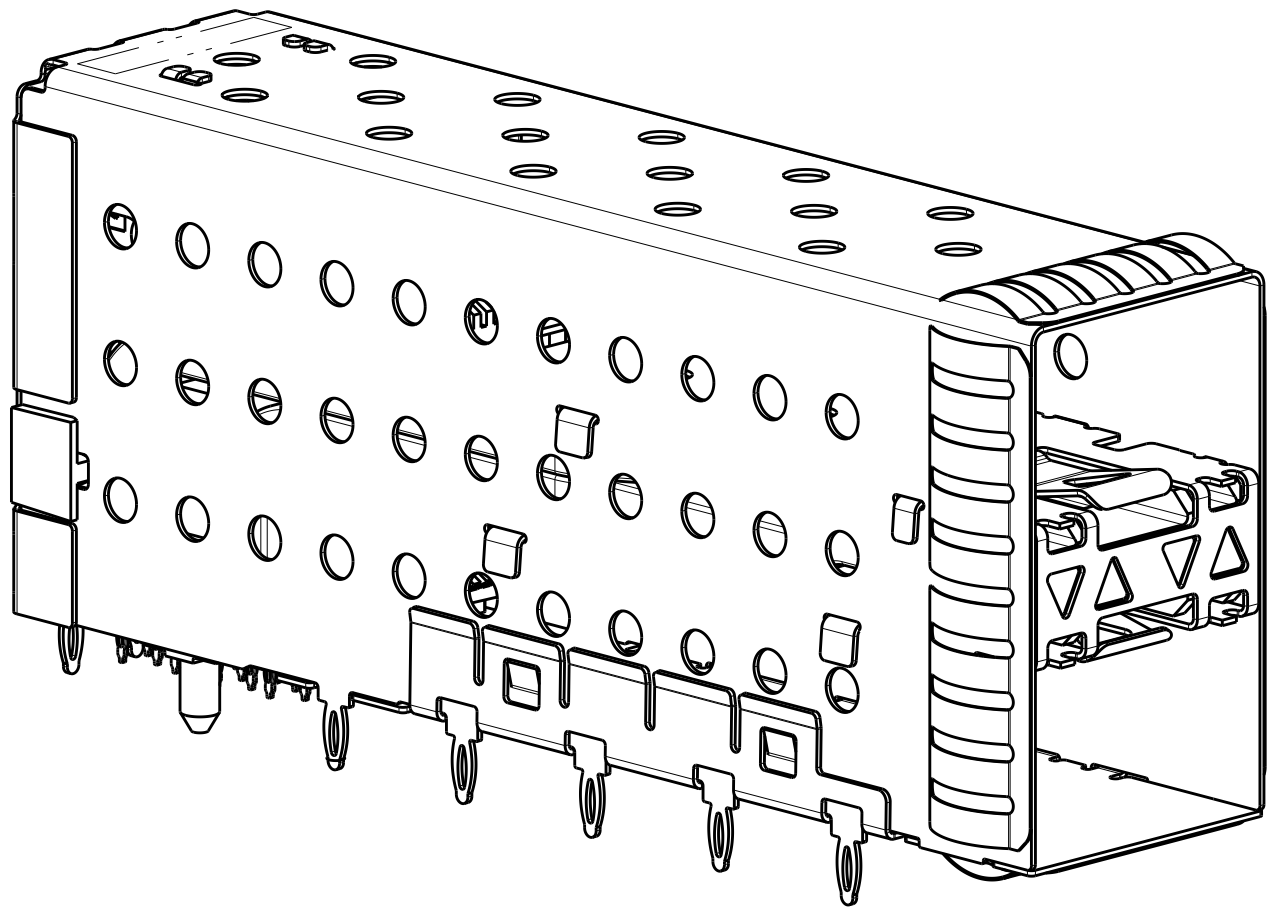


- 1 MATERIALS:
CAGE ASSEMBLY- NICKEL SILVER ALLOY PER ASTM B 122.
EMI SPRING- COPPER ALLOY.
HOUSING- BLACK LCP, UL 94V-0 RATED.
CHICKLET- BLACK LCP, UL 94V-0 RATED.
LIGHT PIPE- POLYCARBONATE, CLEAR.
INSERT- LCP, BLACK, UL 94V-0.
CONTACT- COPPER ALLOY.
- 2 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.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

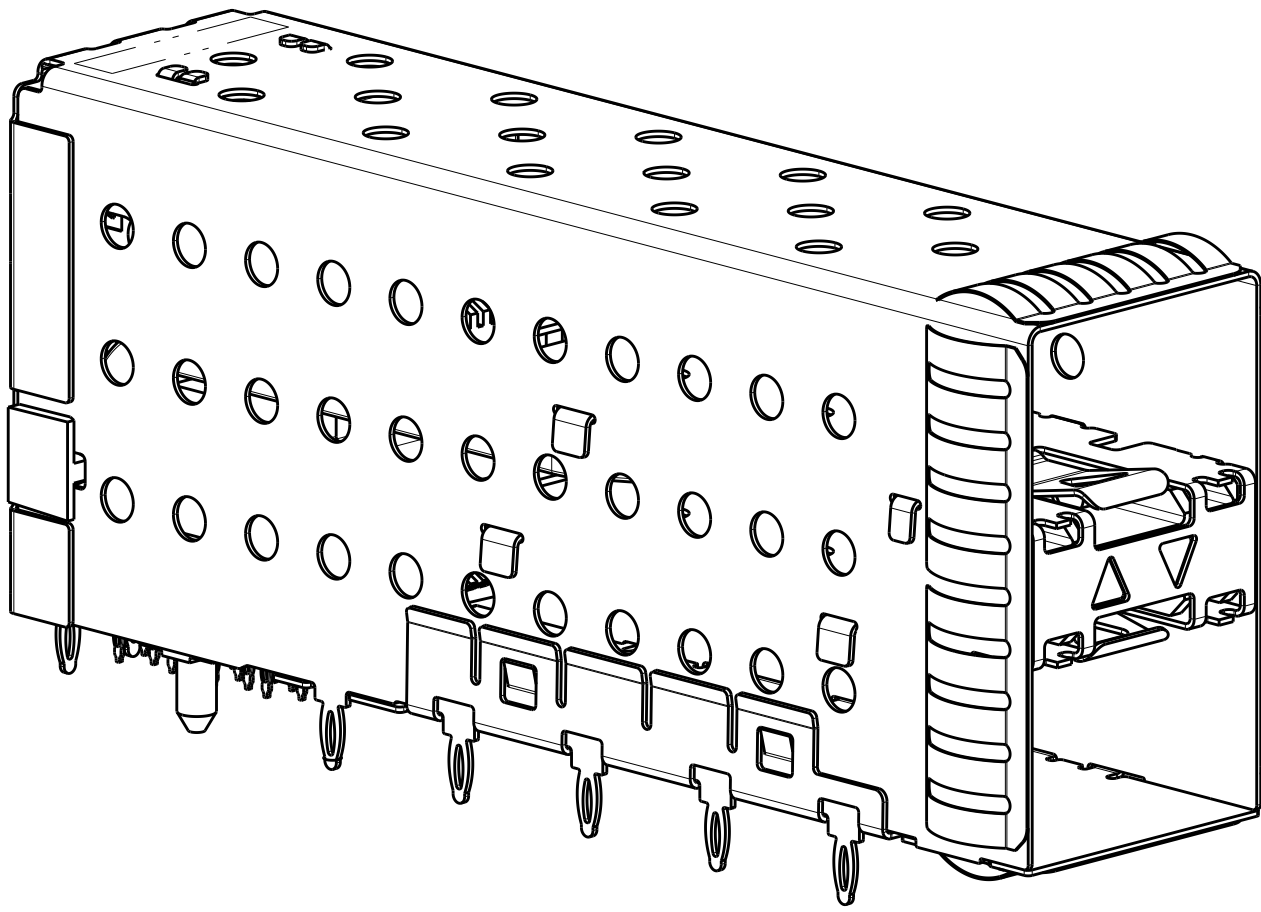
	YES 		NO LIGHT PIPES	1-2007492-8
			OUTER 2 LIGHT PIPES	1-2007492-7
			INNER 2 LIGHT PIPES	1-2007492-6
			4 LIGHT PIPES	1-2007492-5
	NO		NO LIGHT PIPES	2007492-8
			OUTER 2 LIGHT PIPES	2007492-7
			INNER 2 LIGHT PIPES	2007492-6
			4 LIGHT PIPES	2007492-5
SUPERSEDED	NO		NO LIGHT PIPES	2007492-4
			OUTER 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 D	

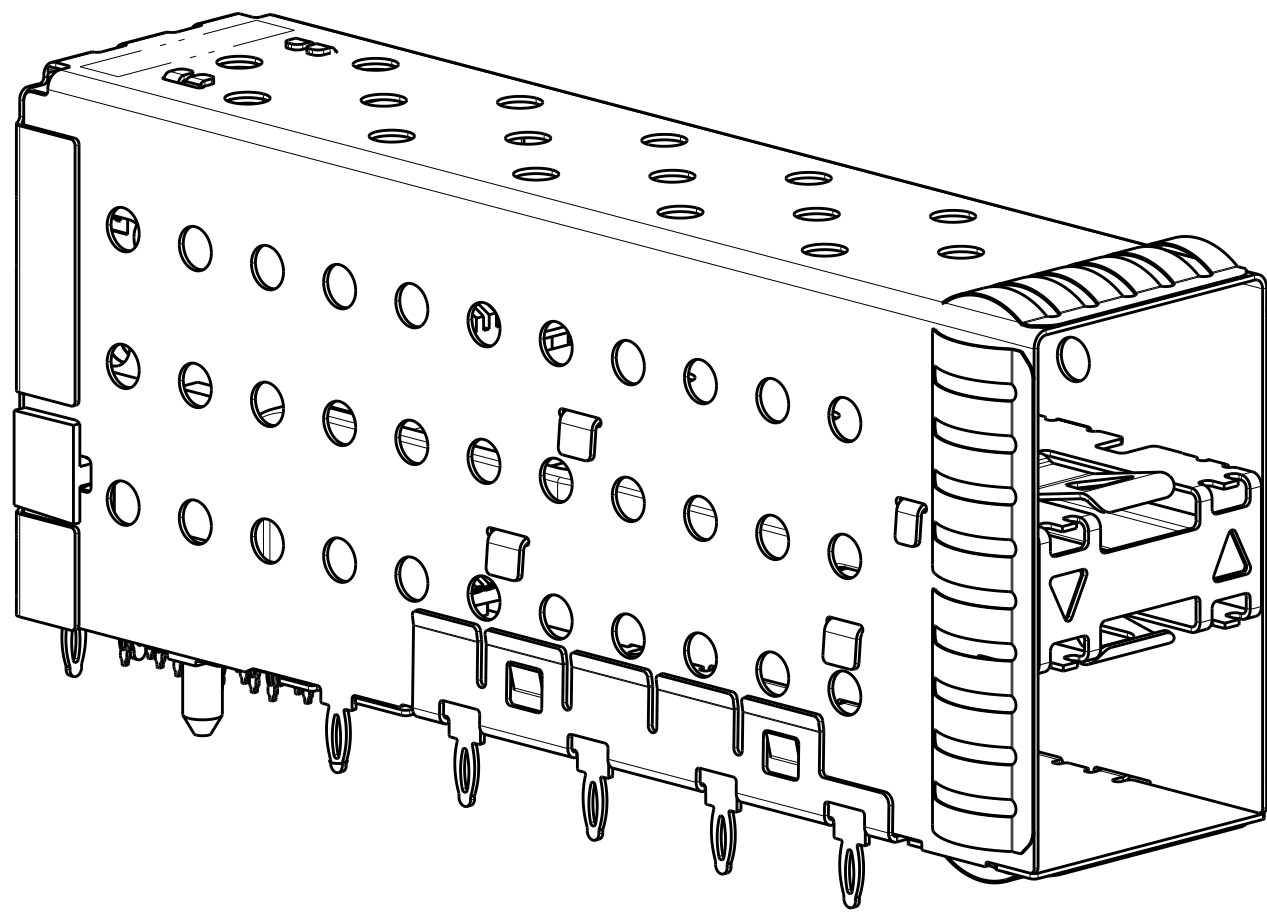
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				-	-	SEE SHEET 1	-	-	-



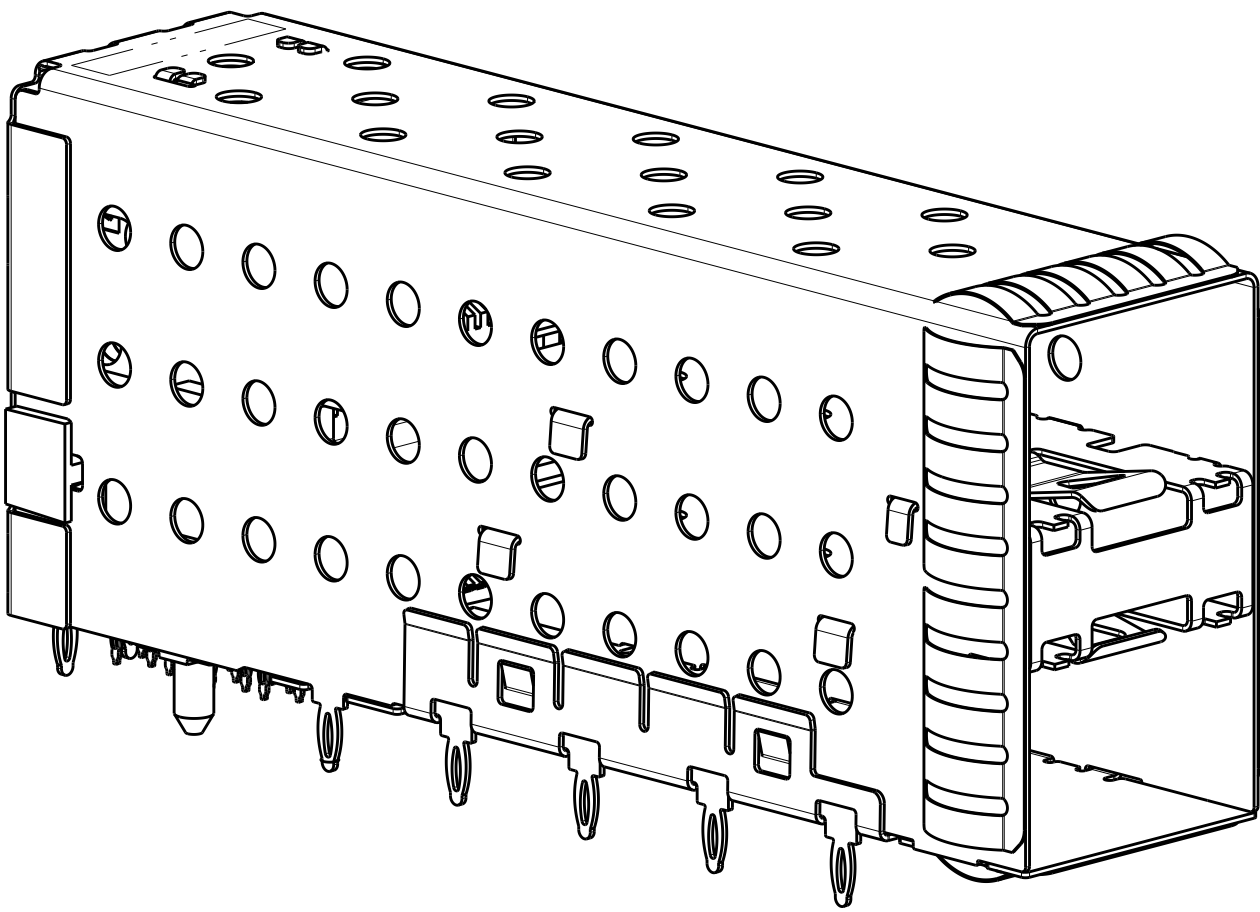
2007492-5 AND 1-2007492-5
SCALE 3:1



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



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



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

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 30NOV2007
CHK D. SZCZESNY 30NOV2007
APVD D. SZCZESNY 30NOV2007

PRODUCT SPEC

108-2331

APPLICATION SPEC

114-13219

WEIGHT

-

CUSTOMER DRAWING

SCALE 5:1

SHEET 2 OF 4

REV D

TE Connectivity

NAME

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

SIZE

CAGE CODE

DRAWING NO

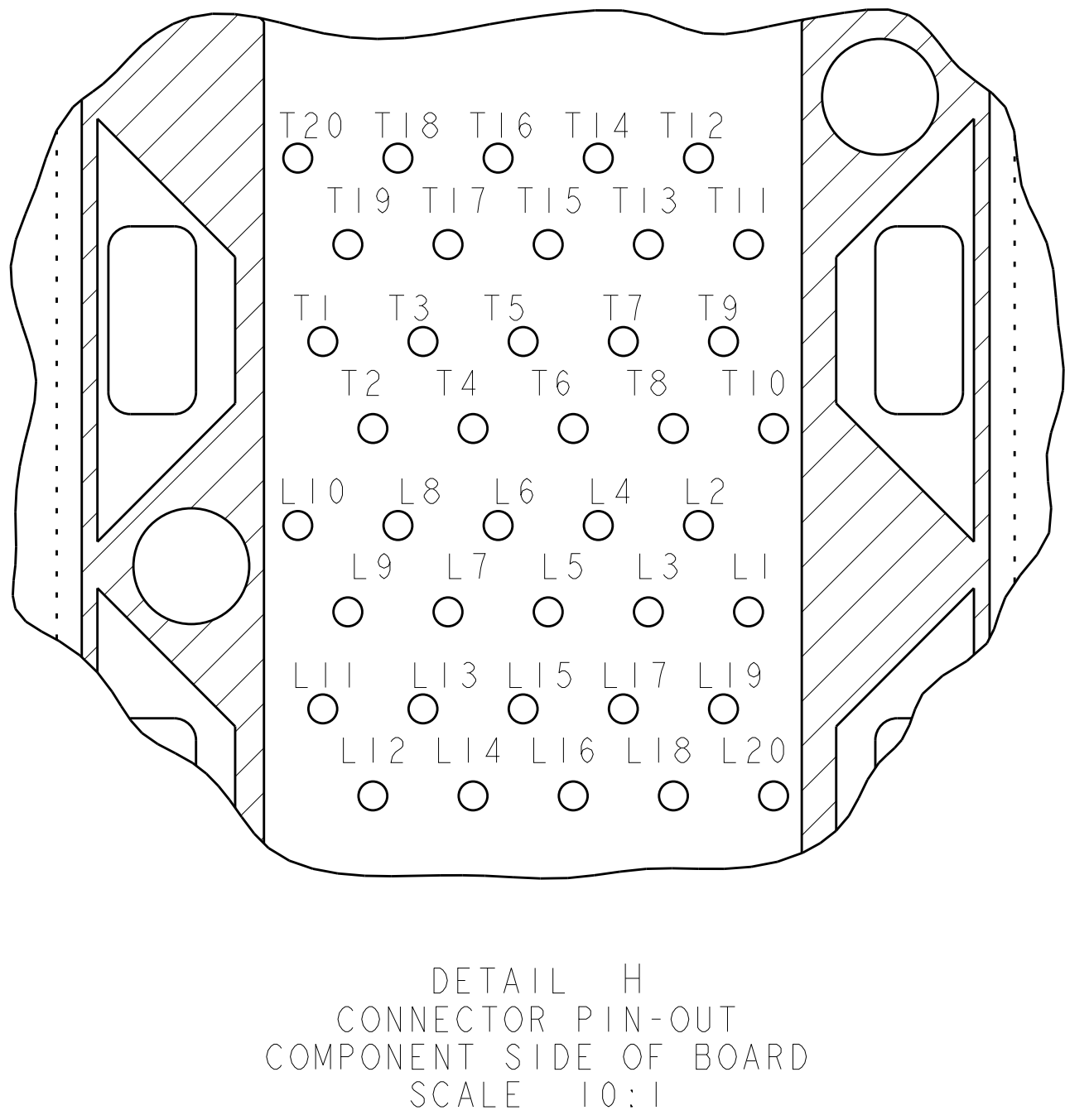
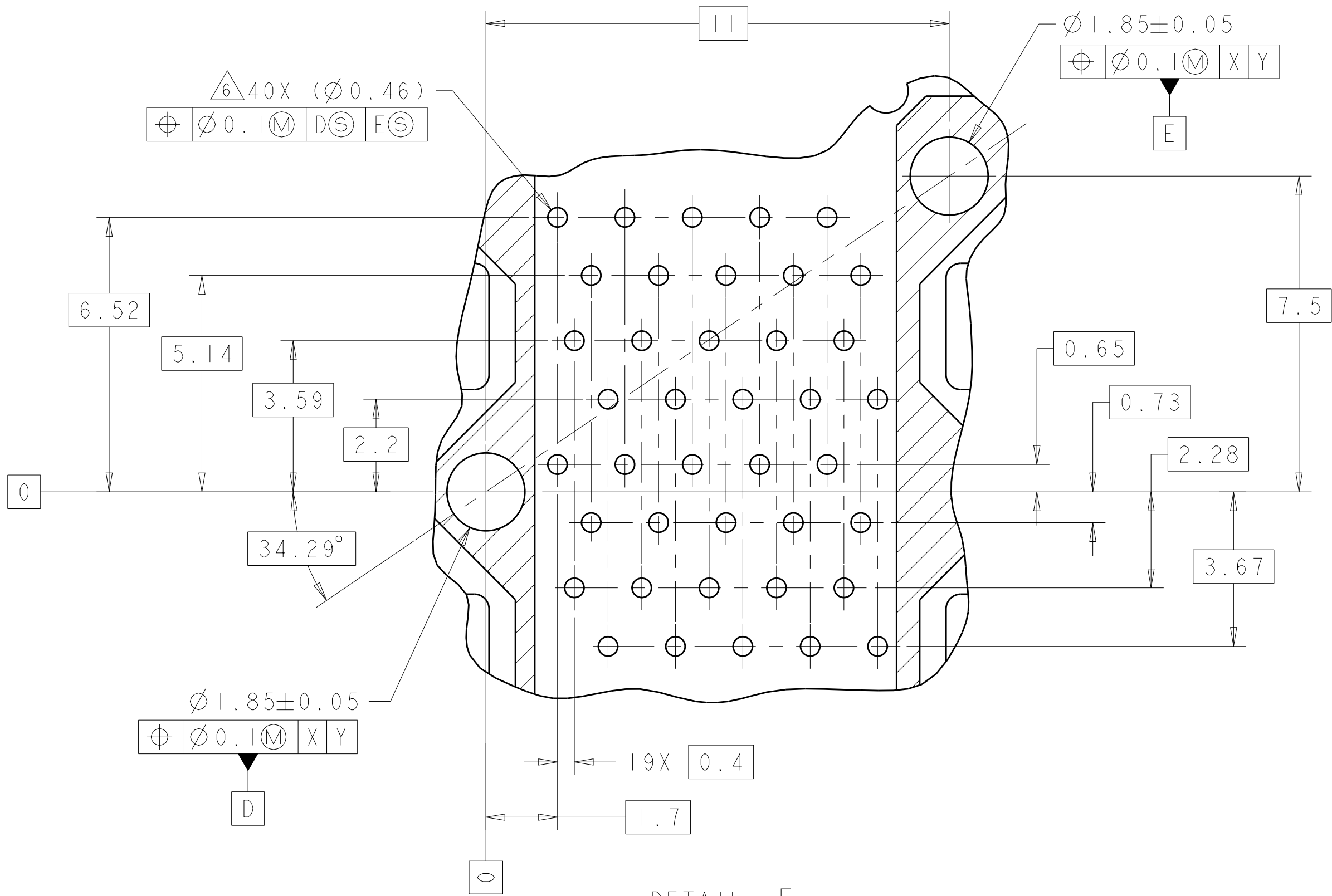
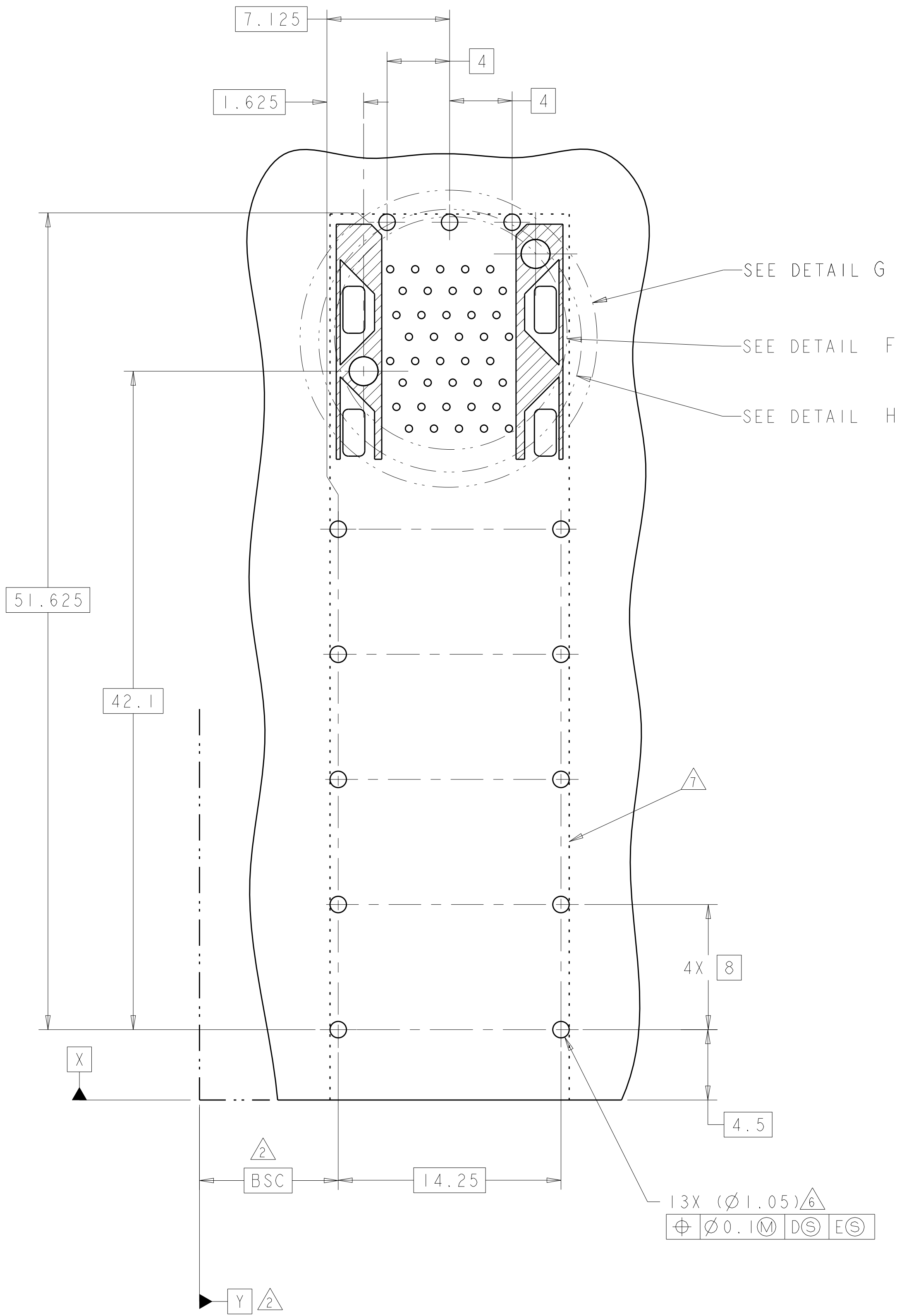
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A100779

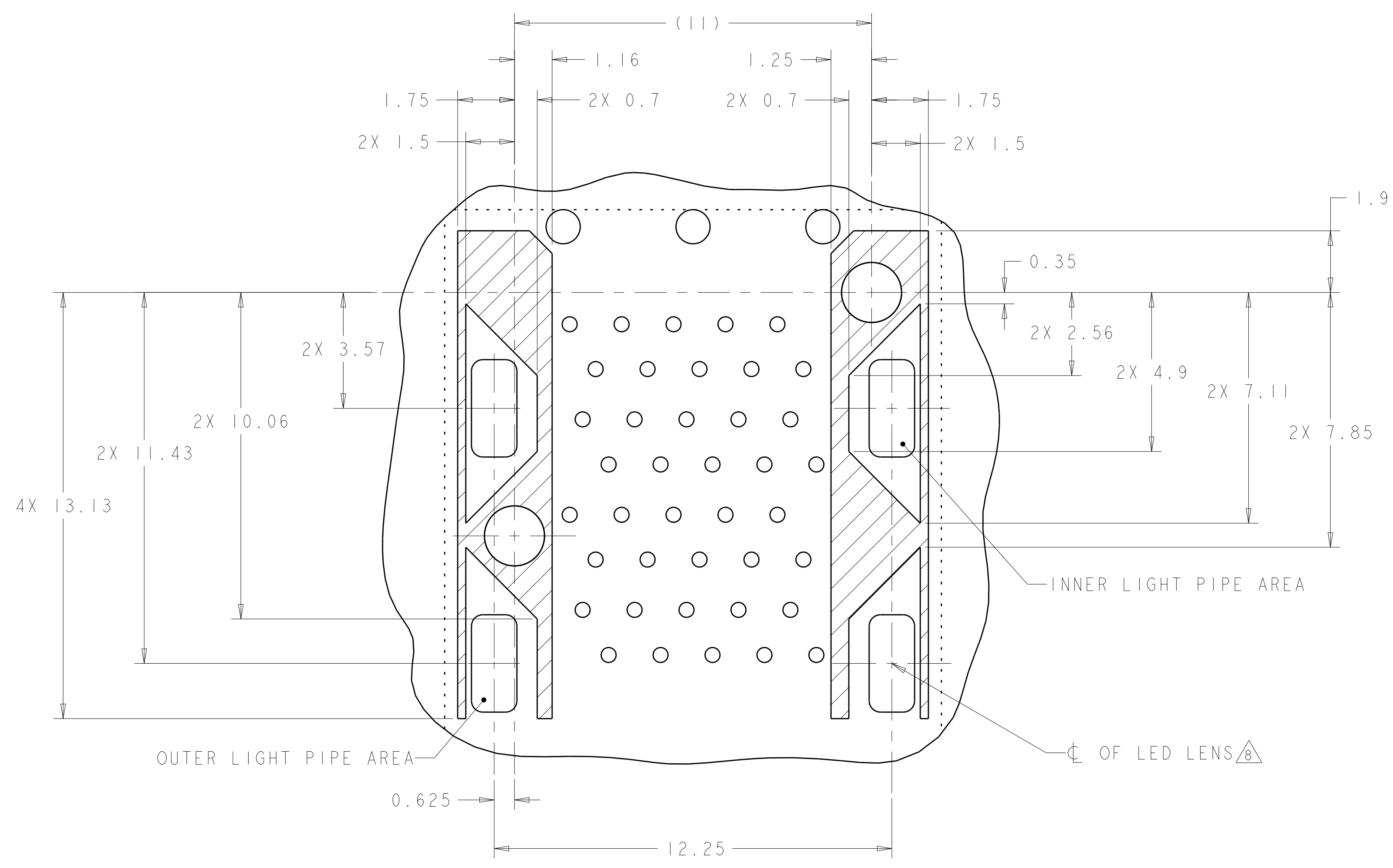
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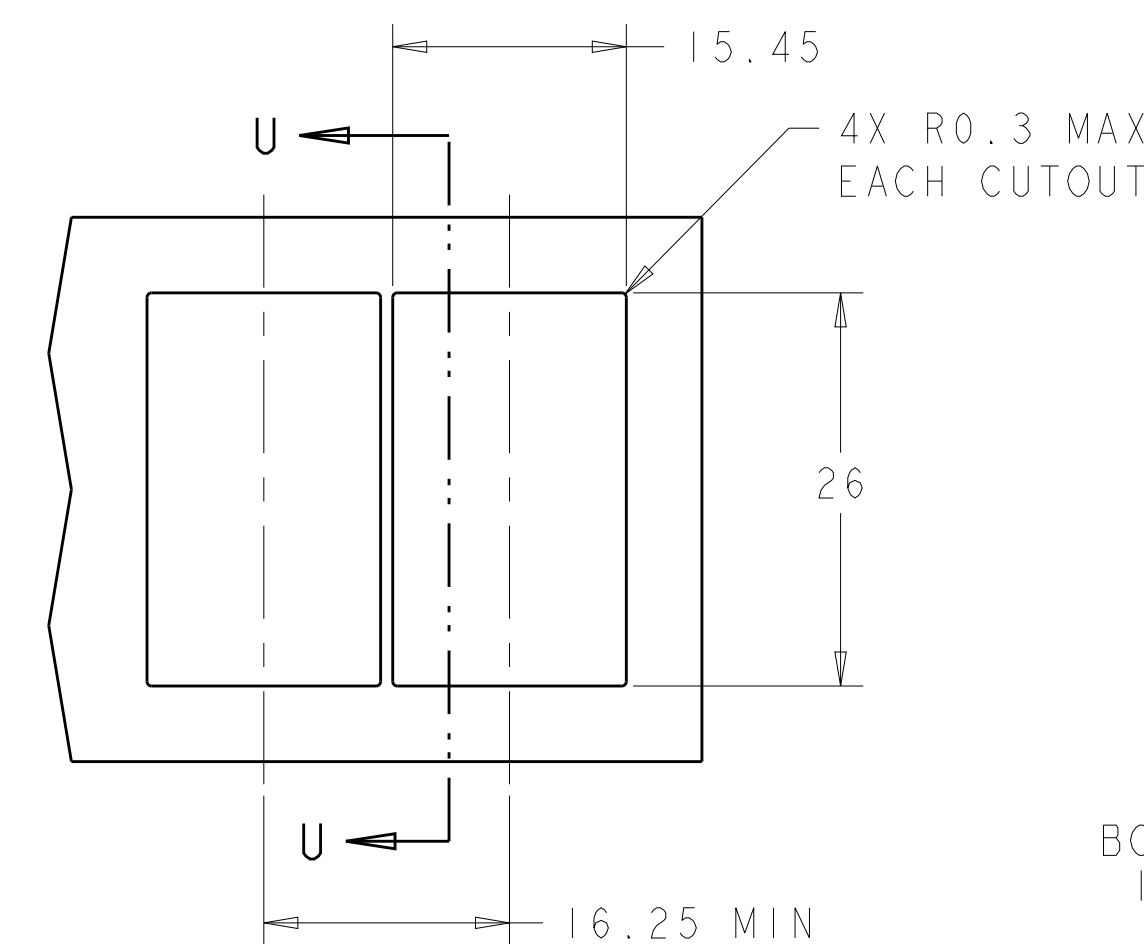
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GP				P	LTR	DESCRIPTION	DATE
				-		SEE SHEET 1	-



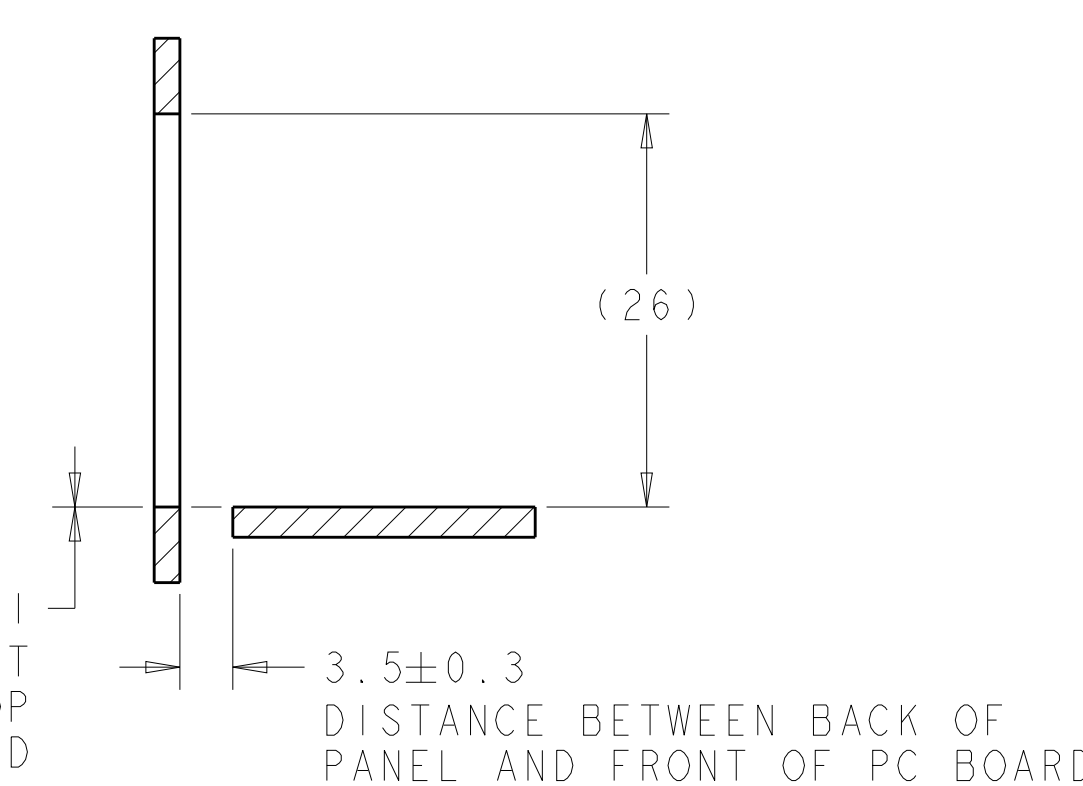
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		OWN M. SHIRK 30NOV2007	TE Connectivity	
DIMENSIONS: mm		CHK D. SZCZESNY 30NOV2007		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. SZCZESNY 30NOV2007	NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X1, STACKED SFP+	
0 PLC ±0.10 1 PLC ±0.10 2 PLC ±0.10 3 PLC ±0.10 4 PLC ± ANGLES ±°		PRODUCT SPEC 108-2331 APPLICATION SPEC 114-13219	SIZE A100779	
MATERIAL		FINISH	CAGE CODE C=2007492	
		WEIGHT	RESTRICTED TO -	
		CUSTOMER DRAWING	SCALE 5:1 SHEET 3 OF 4 REV D	



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	NAME	
0 PLC ±0.10		APVD D. SZCZESNY 30NOV2007	CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X1, STACKED SFP+	
1 PLC ±0.10		PRODUCT SPEC	SIZE	
2 PLC ±0.10		APPLICATION SPEC	CAGE CODE	
3 PLC ±0.10		114-13219	DRAWING NO	
4 PLC ±		114-13219	RESTRICTED TO	
ANGLES		WEIGHT	A100779C=2007492	
FINISH		CUSTOMER DRAWING	REV D	
MATERIAL		SCALE 5:1	SHEET 4 OF 4	

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