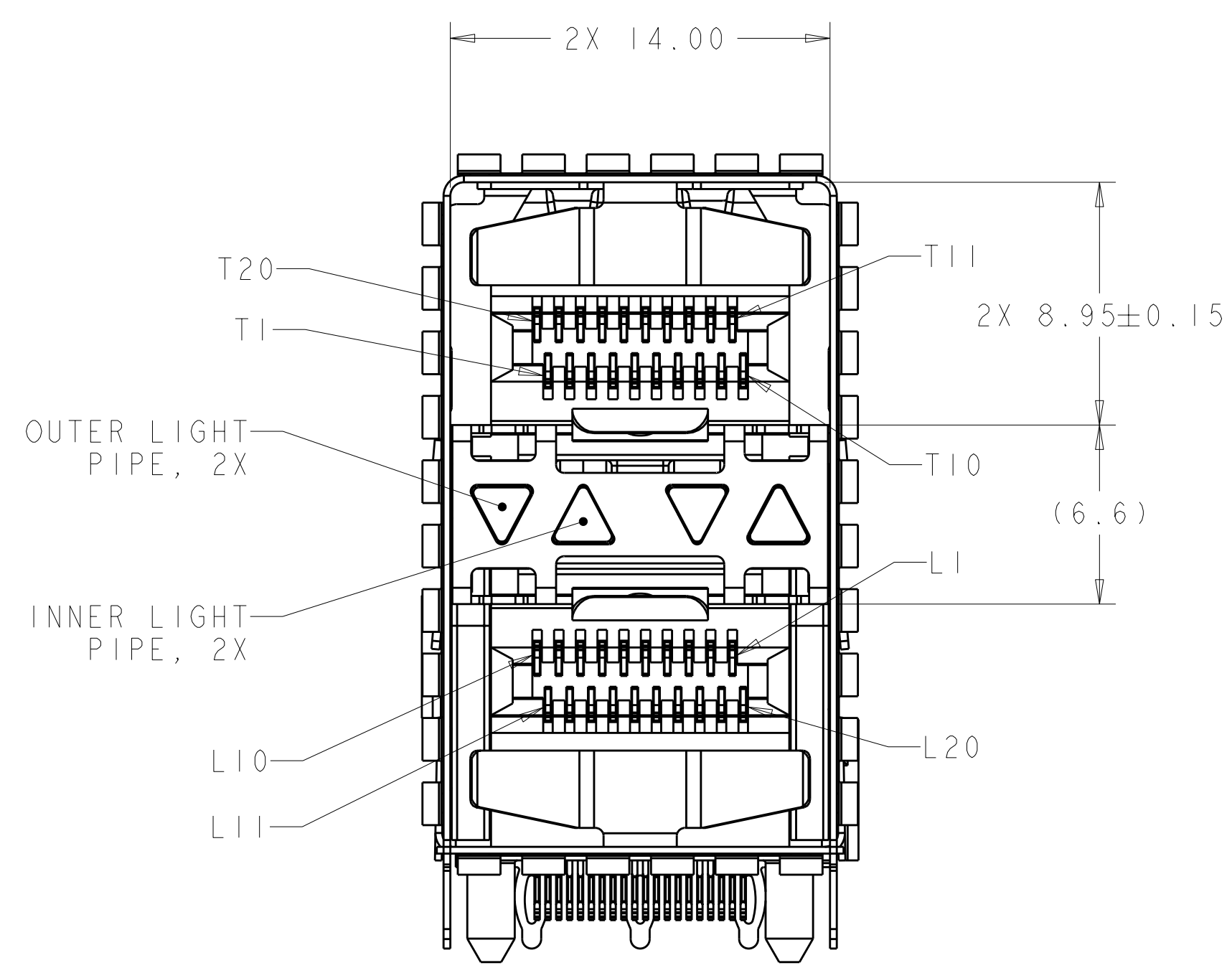
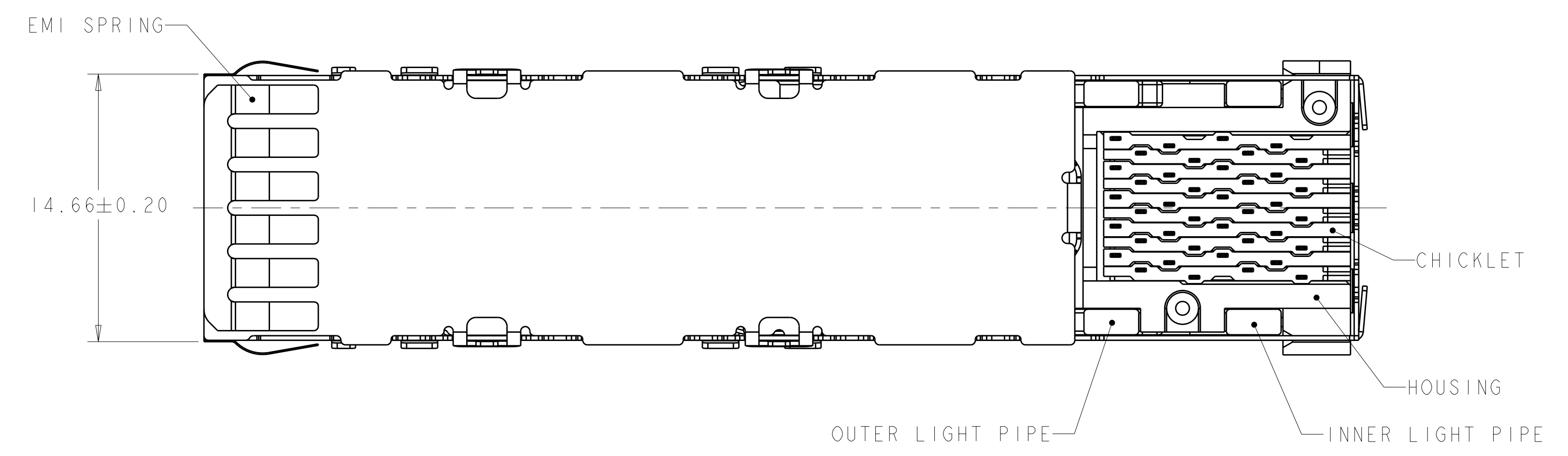
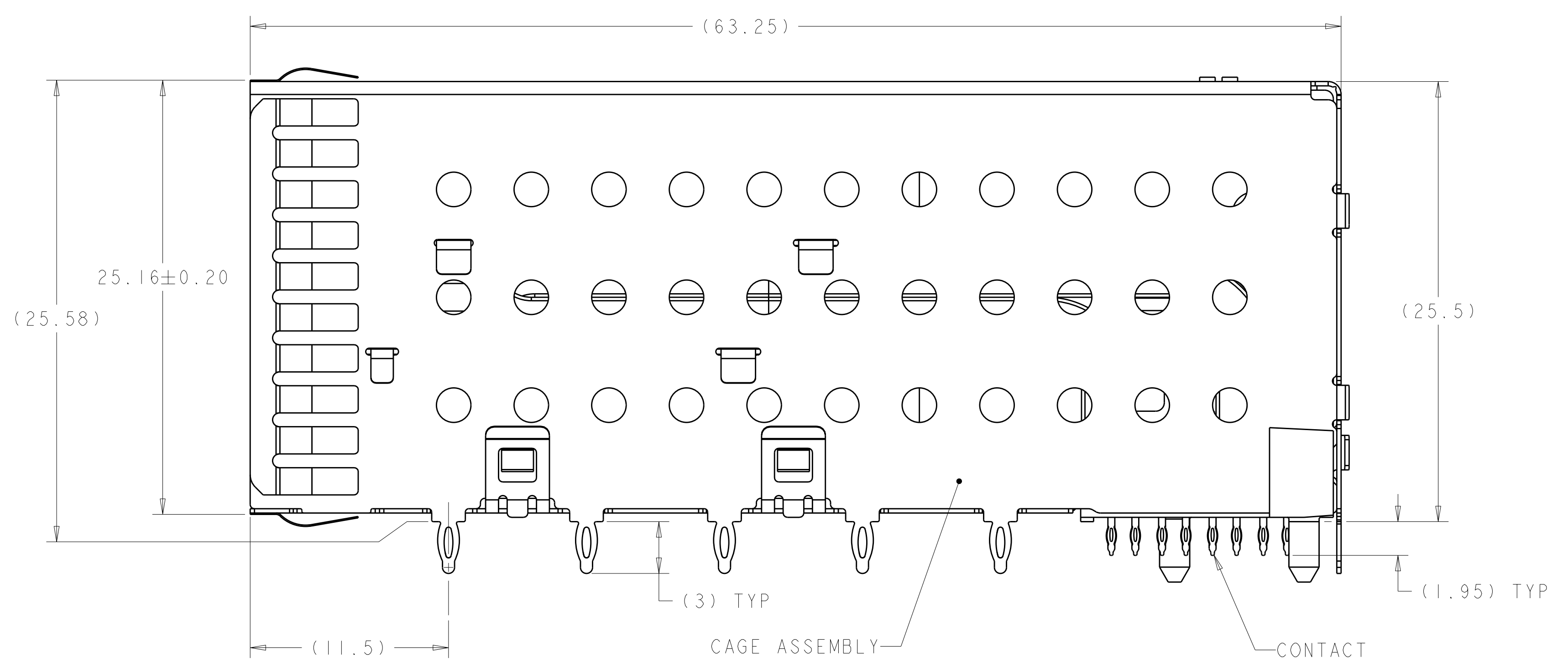


LOC	DIST	REV	DATE	BY	CHK	APPV
GP	00					
REVISIONS						
REV	DATE	DESCRIPTION	BY	CHK	APPV	REASON
5	03JUN2008	REV NOTES 4 AND 5, RMV MATING PCB VIEWS	MS	DS		
6	27OCT2008	REVISED COMPONENTS	MEC	DSS		
7	12NOV2008	REVISED NOTES, ADDED NOTE 8	MS	DS		
8	03MAR2009	ADD PROD SPEC, NOTE 9, PANEL CENTERLINE	MEC	DSS		



2007492-1 AS SHOWN



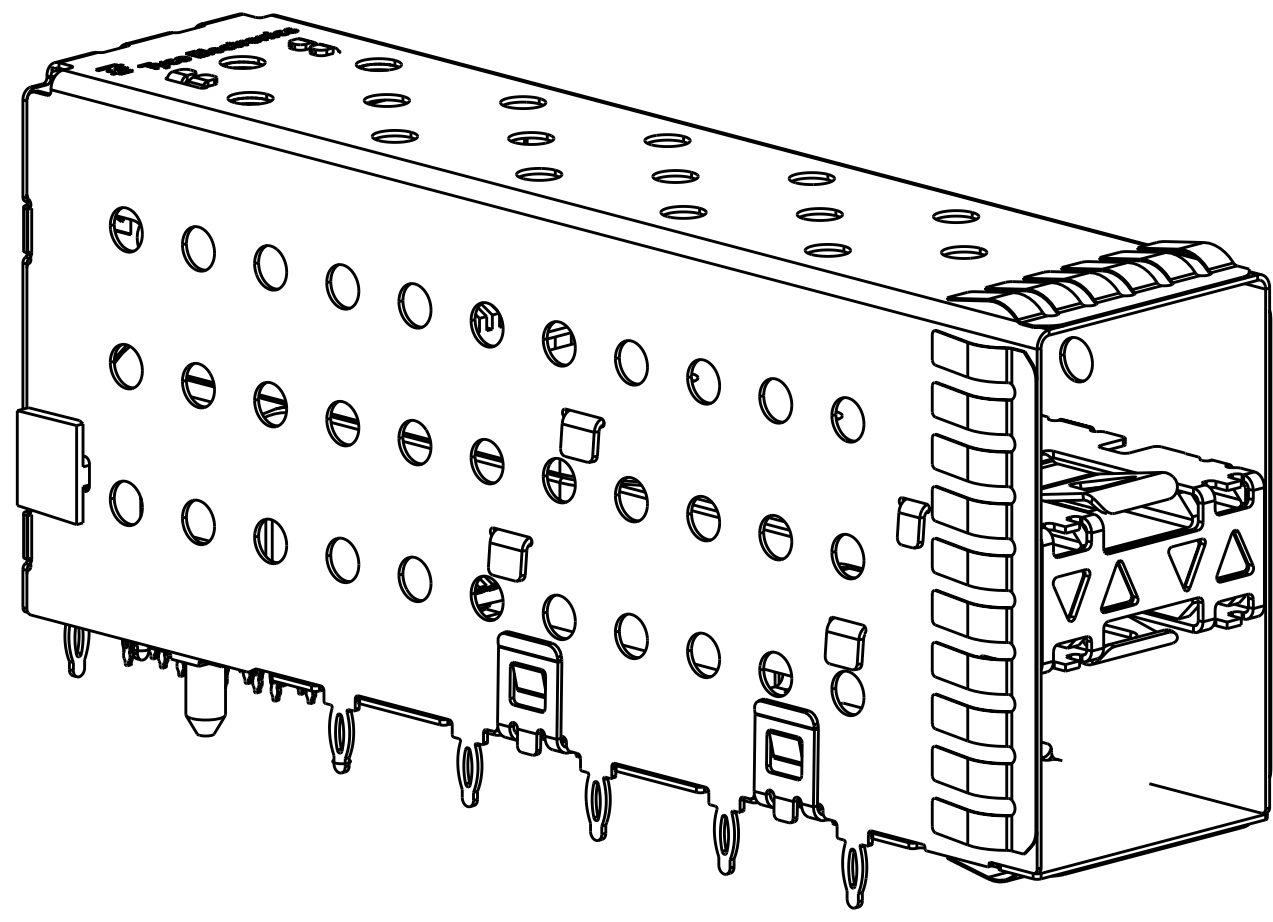
- 1 MATERIALS:  
 CAGE ASSEMBLY- NICKEL SILVER ALLOY PER ASTM B 122.  
 EMI SPRING- COPPER ALLOY.  
 HOUSING- BLACK LCP, UL 94V-0 RATED.  
 CHICKLET- BLACK LCP, UL 94V-0 RATED.  
 LIGHT PIPE- POLYCARBONATE, CLEAR, UL 94V-2 RATED.  
 CONTACT- COPPER ALLOY.
- 2 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 3. MINIMUM PCB THICKNESS OF 1.575.
- 4 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-LEAD ON NEEDLE EYE.
- 5 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.
- 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.
- 9 EMI SPRING FINISH: 0.8µm MINIMUM MATTE TIN OVER 0.8µm MINIMUM NICKEL, NONPLATED EDGES PERMISSIBLE.

**THIS PRODUCT HAS NOT COMPLETED VALIDATION/QUALIFICATION TESTING**

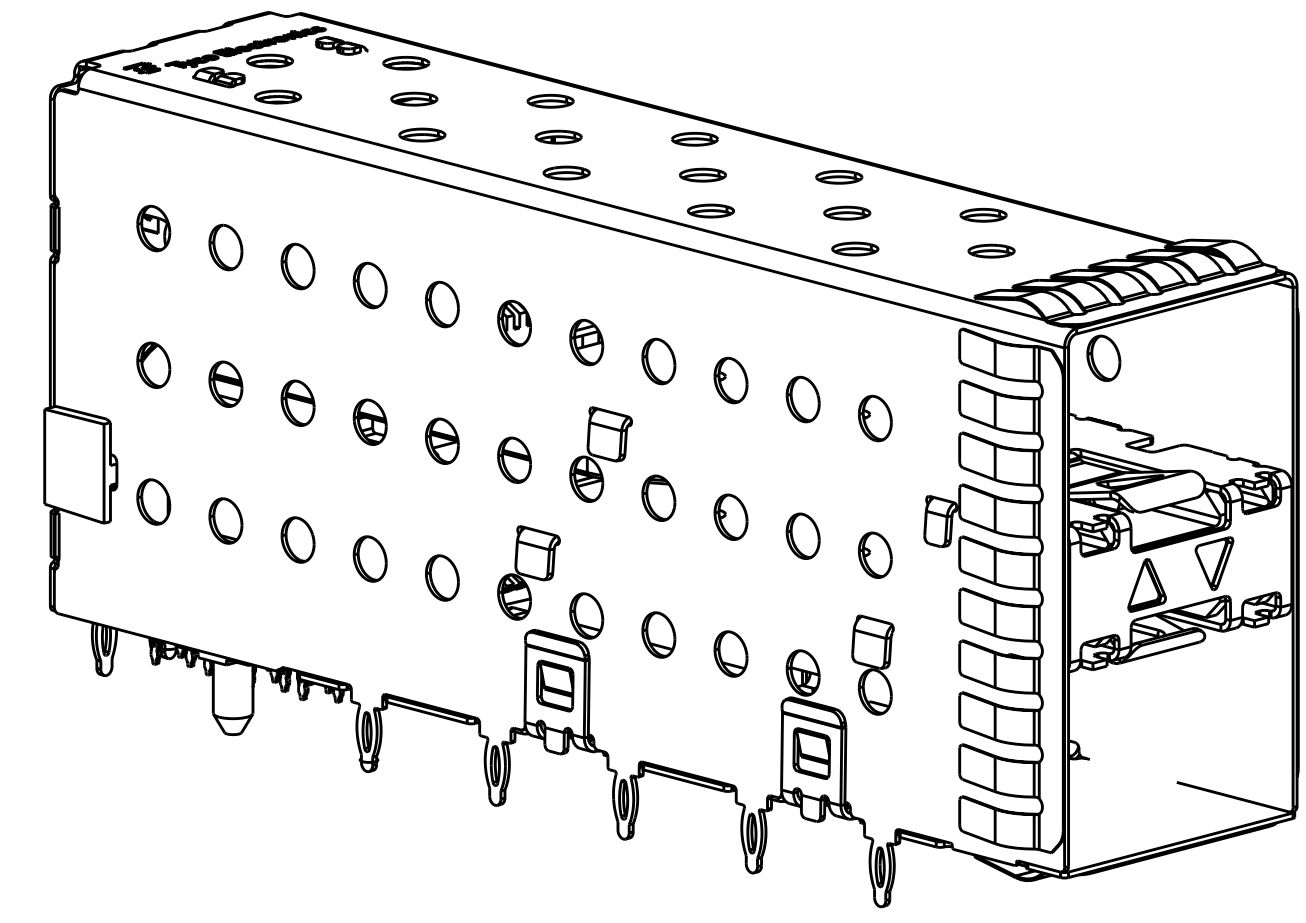
FINISH	DESCRIPTION	PART NUMBER
5	NO LIGHT PIPES	2007492-8
	OUTER 2 LIGHT PIPES	2007492-7
	INNER 2 LIGHT PIPES	2007492-6
4	4 LIGHT PIPES	2007492-5
	NO LIGHT PIPES	2007492-4
	OUTER 2 LIGHT PIPES	2007492-3
	INNER 2 LIGHT PIPES	2007492-2
	4 LIGHT PIPES	2007492-1

DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ± 7 PLC ±0.10 5 PLC ± 4 PLC ± ANGLES ±		DWN M. SHIRK 30NOV2007 CHK D. SZCZESNY 30NOV2007 APV D. SZCZESNY 30NOV2007 PRODUCT SPEC 108-2331 APPLICATION SPEC 114-13219 WEIGHT - CUSTOMER DRAWING		Tyco Electronics Harrisburg, PA 17105-3608 NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X1, STACKED SFP+ SIZE CAGE CODE DRAWING NO. RESTRICTED TO A1100779C=2007492 SCALE 5:1 SHEET 1 OF 4 REV 8	
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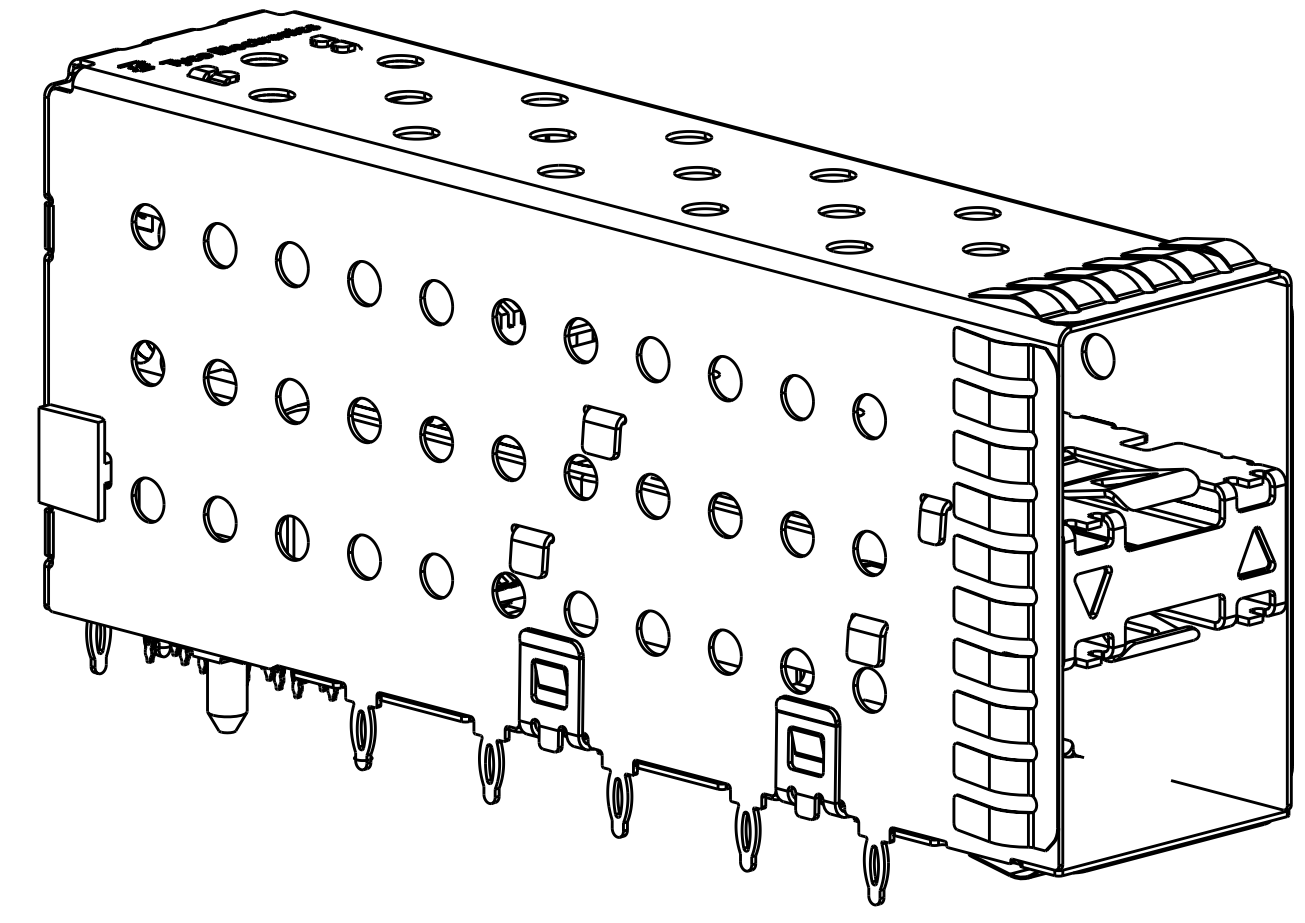
LOC		DIST		REVISIONS			
P	LTB	DESCRIPTION	DATE	DWN	APVD		
-	-	SEE SHEET 1	-	-	-		



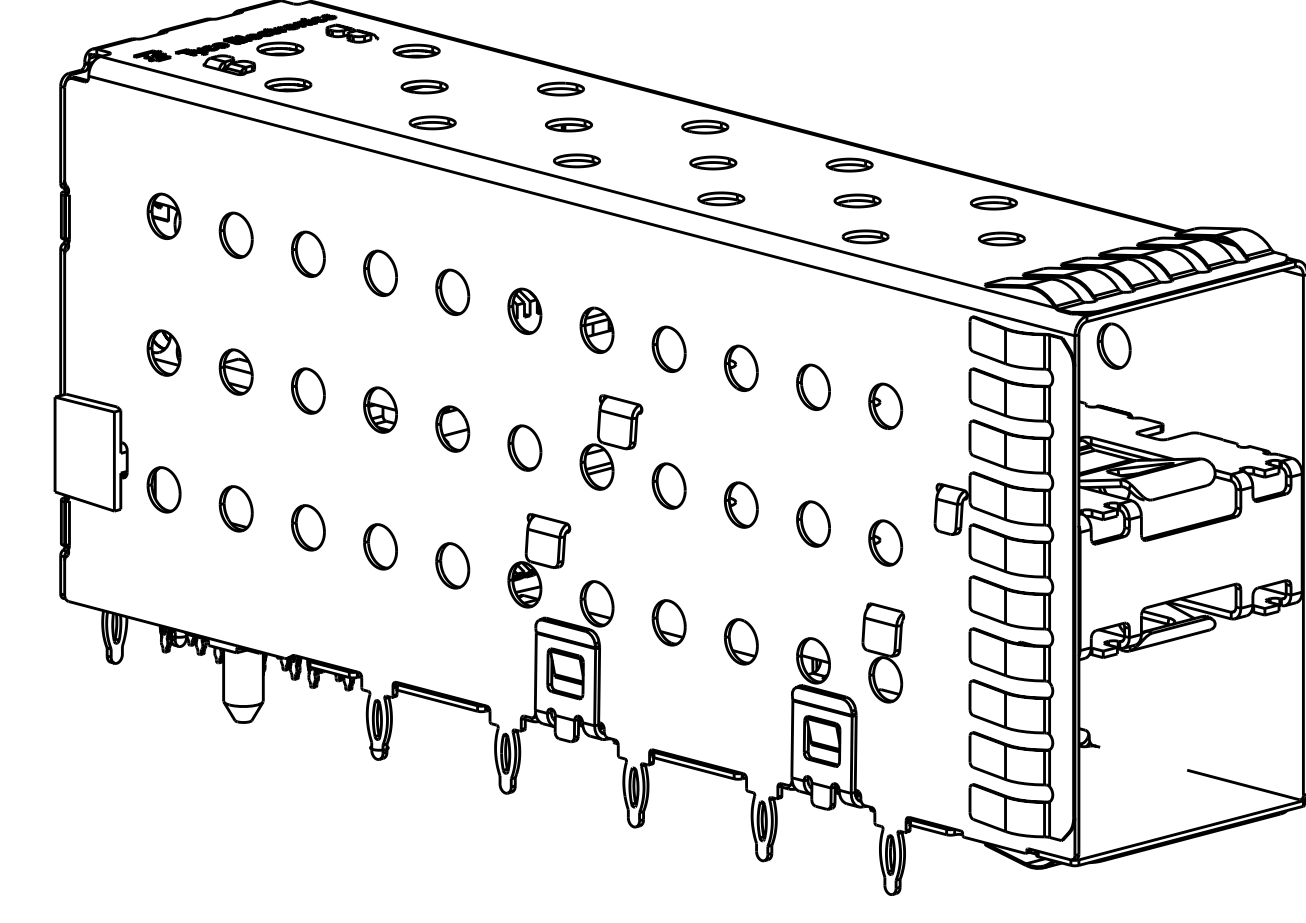
2007492-1 AND 2007492-5  
SCALE 3:1



2007492-2 AND 2007492-6  
SCALE 3:1



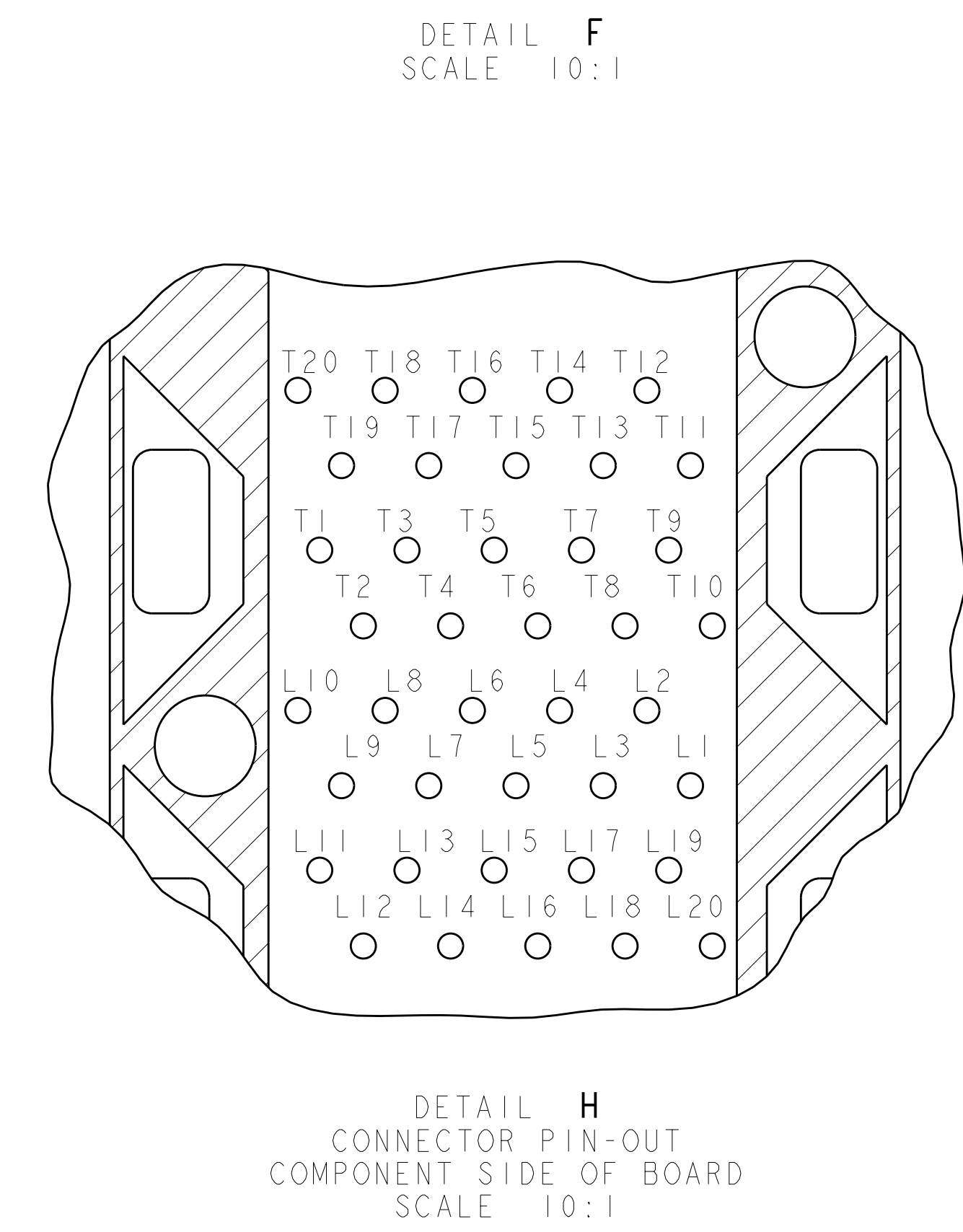
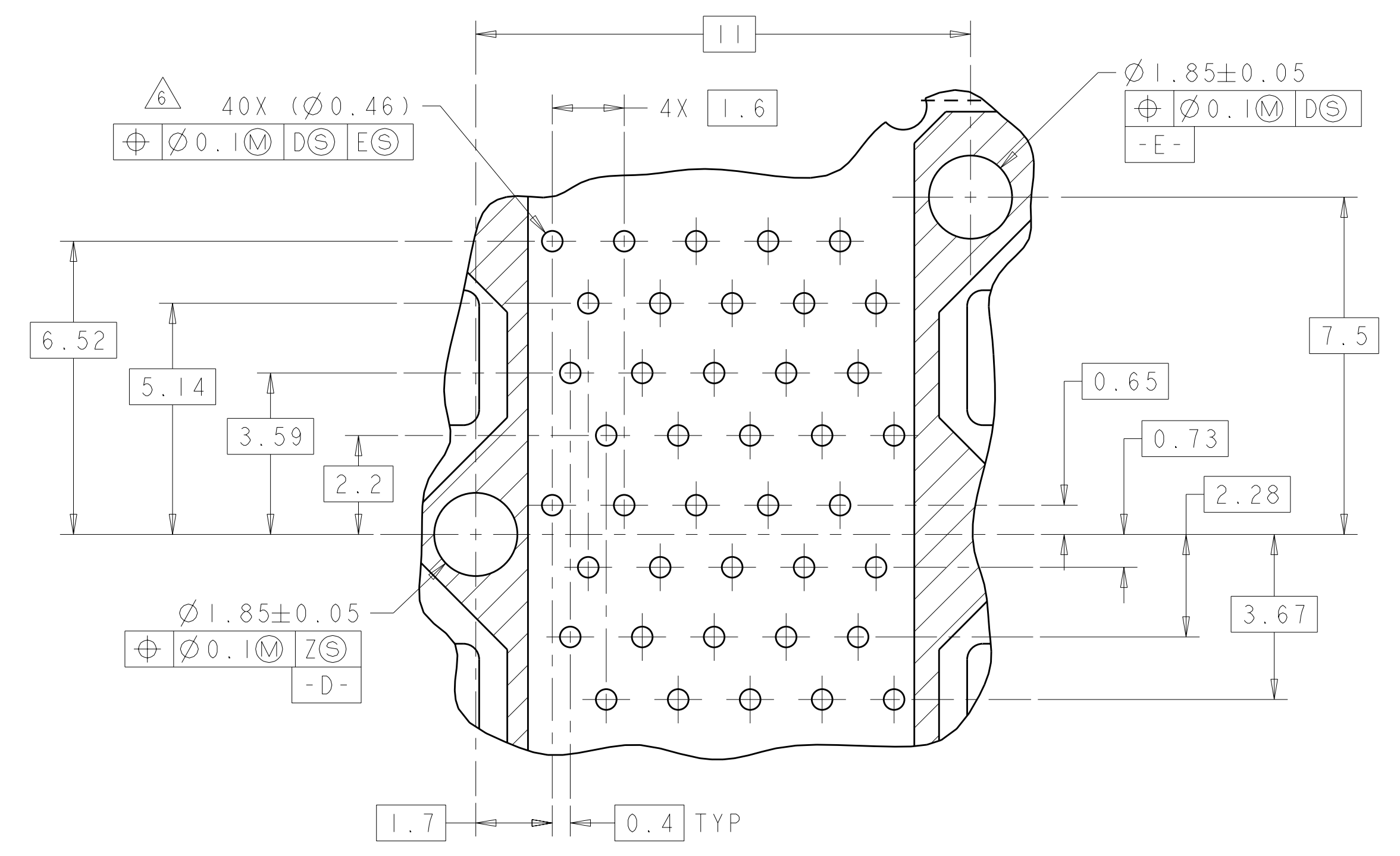
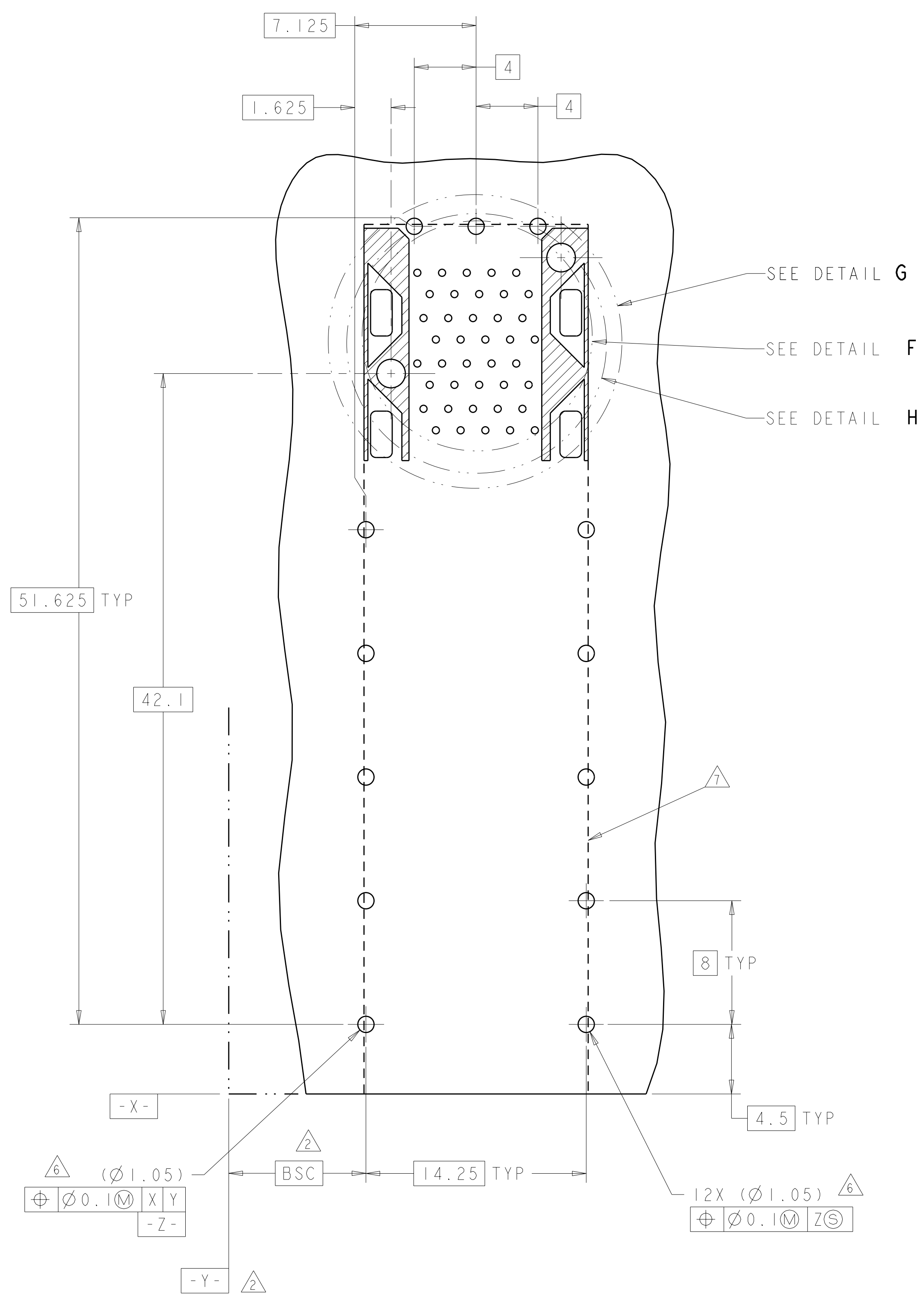
2007492-3 AND 2007492-7  
SCALE 3:1



2007492-4 AND 2007492-8  
SCALE 3:1

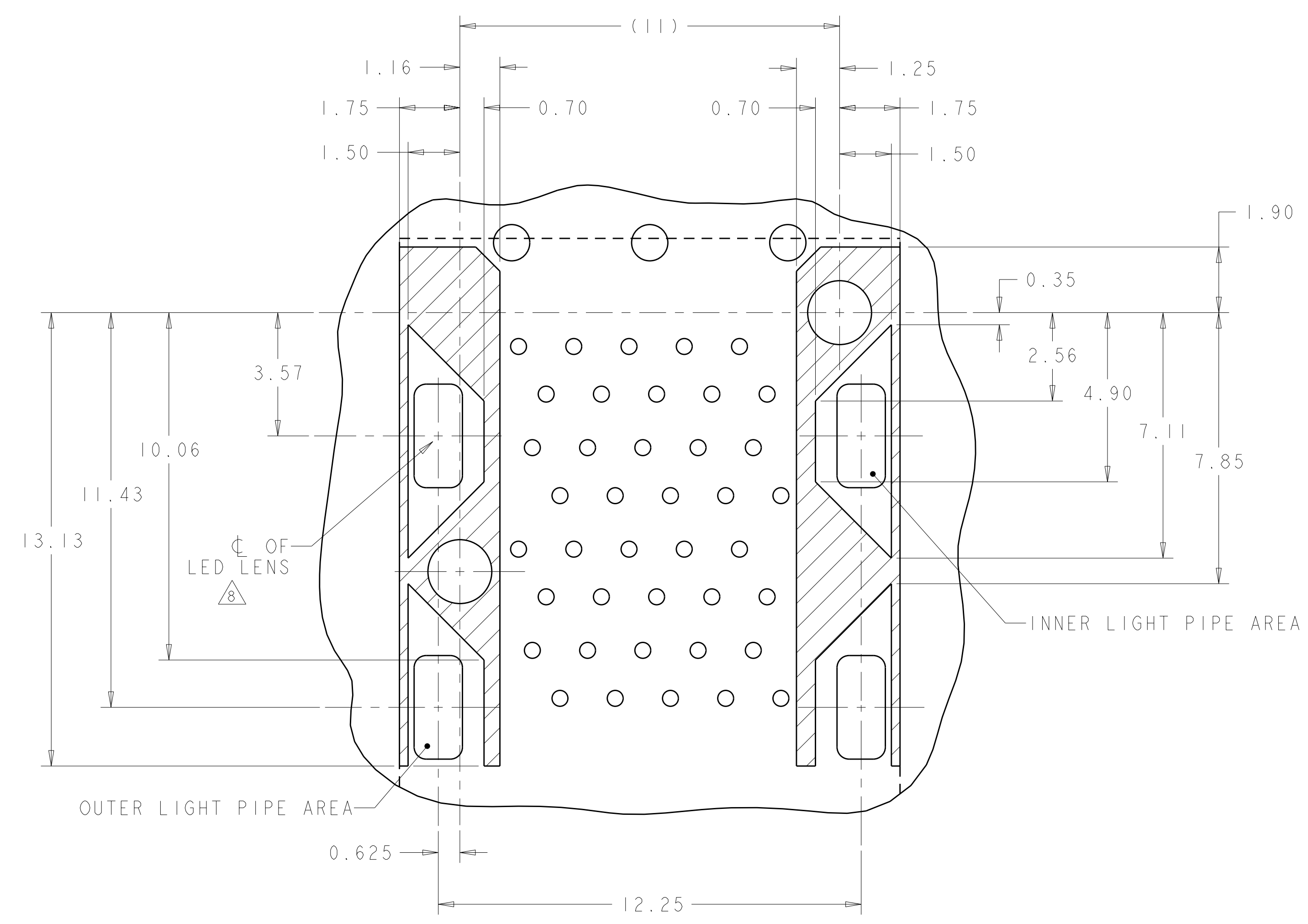
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mm	0 PLC ±	1 PLC ±0.10	2 PLC ±	CHK D. SZCZESNY 30NOV2007	NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X1, STACKED SFP+		
	3 PLC ±	4 PLC ±	ANGLES ±	APVD D. SZCZESNY 30NOV2007	SIZE CAGE CODE DRAWING NO RESTRICTED TO		
MATERIAL	FINISH	WEIGHT	114-13219	PRODUCT SPEC 108-2331	A100779C=2007492		
		CUSTOMER DRAWING	SCALE 5:1	APPLICATION SPEC	SHEET 2 OF 4 REV 8		

LOC	DIST	REV	DATE	BY	APPD
GP	00				
REVISIONS			DESCRIPTION	DATE	DWN
			SEE SHEET 1		

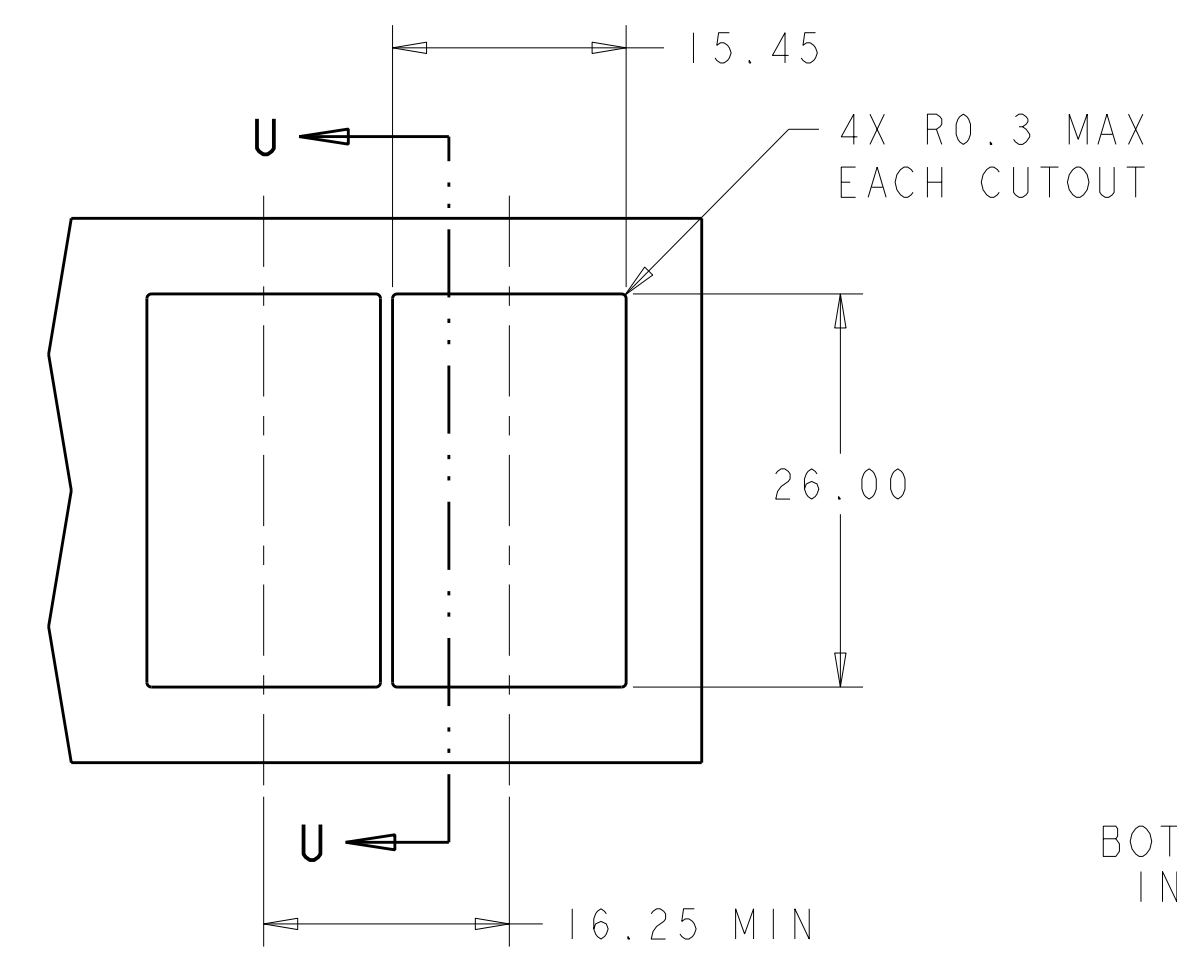


DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN M. SHIRK 30NOV2007		Tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608	
mm	0 PLC ±	1 PLC ±0.10	2 PLC ±	30NOV2007	CHK D. SZCZESNY	NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X1, STACKED SFP+	
	3 PLC ±	4 PLC ±	ANGLES ±	PRODUCT SPEC	APVD D. SZCZESNY	APPLICATION SPEC	
MATERIAL	FINISH	WEIGHT	RESTRICTED TO	108-2331	114-13219	SIZE CAGE CODE DRAWING NO	A100779C=2007492
				CUSTOMER DRAWING	SCALE 5:1	SHEET 3 OF 4	REV 8

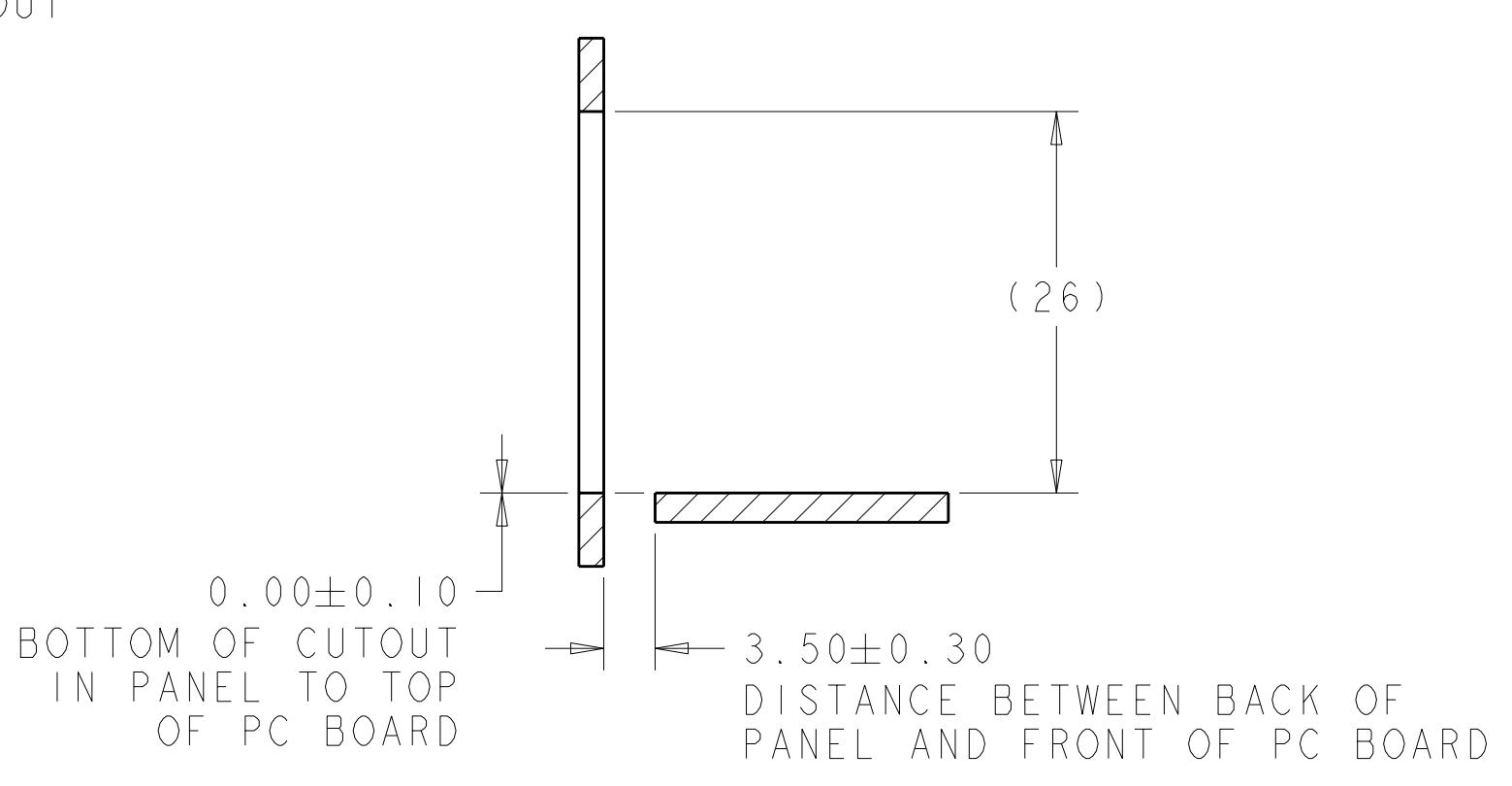
LOC	DIST	REVISIONS			
GP	00	REV	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



DETAIL G  
 CONNECTOR HOUSING  
 KEEPOUT ZONE  
 SCALE 10:1



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



SECTION U-U

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		Tyco Electronics	
mm	0 PLC ±	1 PLC ±0.10	2 PLC ±	M. SHIRK	30NOV2007	Tyco Electronics Harrisburg, PA 17105-3608	
	3 PLC ±	4 PLC ±	ANGLES ±	CHK	D. SZCZESNY	NAME	
				APVD	D. SZCZESNY	CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X1, STACKED SFP+	
MATERIAL		FINISH		PRODUCT SPEC	108-2331	SIZE	CAGE CODE
				APPLICATION SPEC	114-13219	DRAWING NO	RESTRICTED TO
				WEIGHT		A100779C=2007492	
				CUSTOMER DRAWING		SCALE	SHEET
						5:1	4 OF 4
							REV
							8