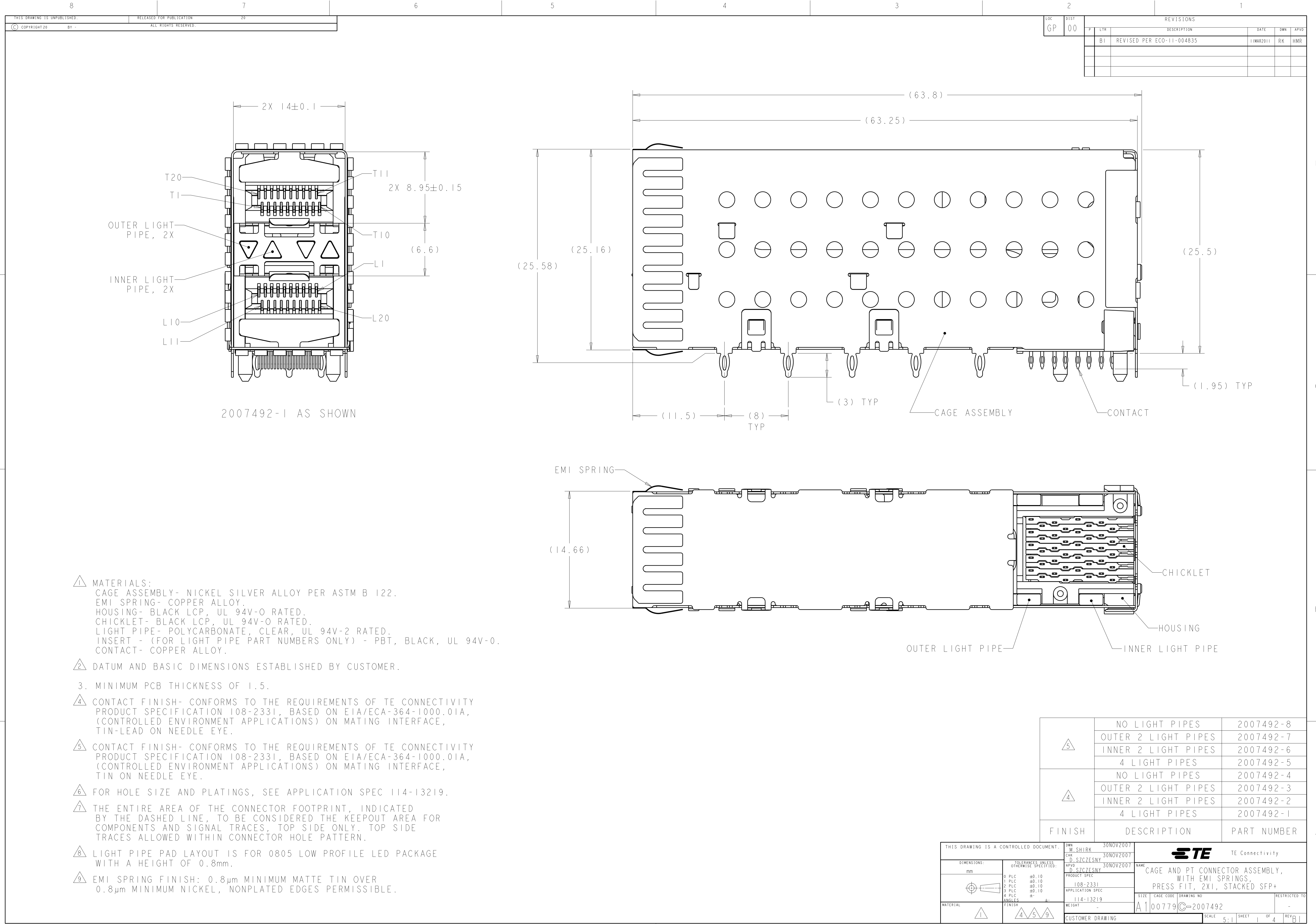




1 MATERIALS:
CAGE ASSEMBLY- NICKEL SILVER ALLOY PER ASTM B 122.
EMI SPRING- COPPER ALLOY.
HOUSING- BLACK LCP, UL 94V-0 RATED.
CHICKLET- BLACK LCP, UL 94V-0 RATED.
LIGHT PIPE- POLYCARBONATE, CLEAR, UL 94V-2 RATED.
INSERT - (FOR LIGHT PIPE PART NUMBERS ONLY) - PBT, BLACK, UL 94V-0.
CONTACT- COPPER ALLOY.

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.

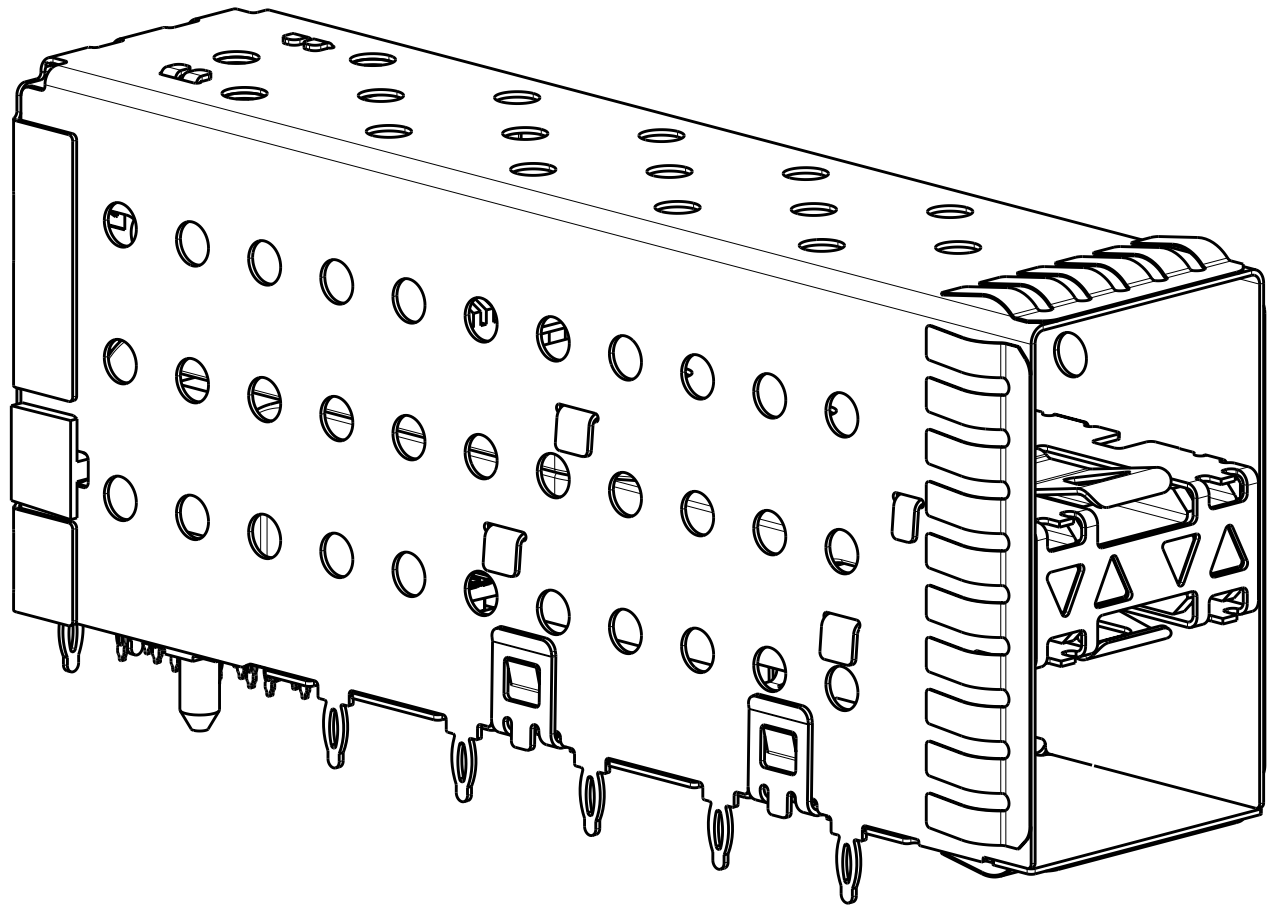
9 EMI SPRING FINISH: 0.8µm MINIMUM MATTE TIN OVER 0.8µm MINIMUM NICKEL, NONPLATED EDGES PERMISSIBLE.

LOC		DIST		REVISES			
GP		00		REV	DATE	OWN	APVD
				B1	REVISD PER ECO-11-004835	11MAR2011	RK HMR

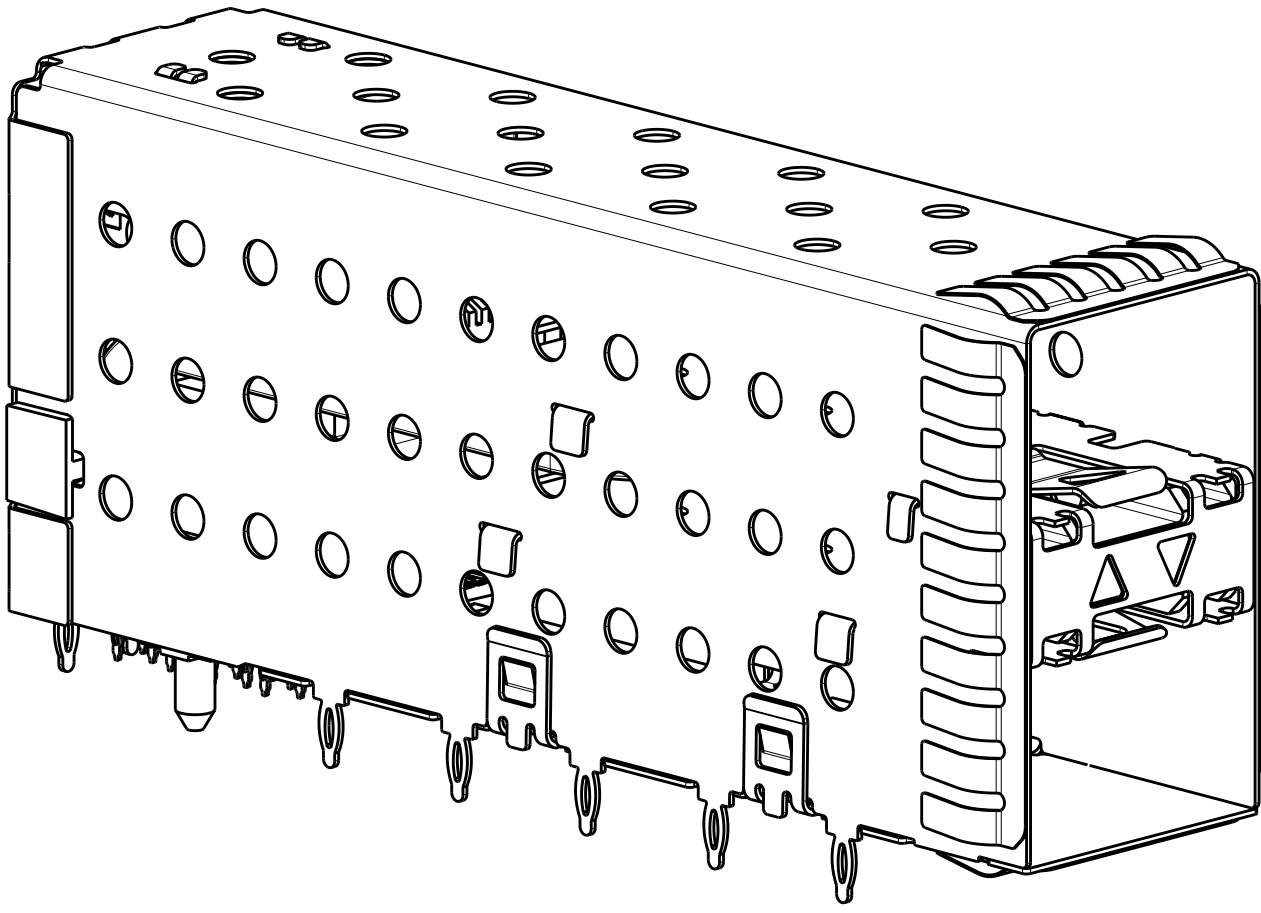
5	NO LIGHT PIPES	2007492-8
	OUTER 2 LIGHT PIPES	2007492-7
	INNER 2 LIGHT PIPES	2007492-6
4	4 LIGHT PIPES	2007492-5
	NO LIGHT PIPES	2007492-4
	OUTER 2 LIGHT PIPES	2007492-3
4	INNER 2 LIGHT PIPES	2007492-2
	4 LIGHT PIPES	2007492-1
FINISH		DESCRIPTION
		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN	30NOV2007	TE TE Connectivity	
DIMENSIONS:		CHK	30NOV2007		
mm		APVD	30NOV2007	NAME	
		PRODUCT SPEC	108-2331	CAGE AND PT CONNECTOR ASSEMBLY,	
		APPLICATION SPEC	114-13219	PRESS FIT, 2X1, STACKED SFP+	
		WEIGHT	-	RESTRICTED TO	
		CUSTOMER DRAWING	SCALE	5:1	SHEET 1 OF 4 REV B1

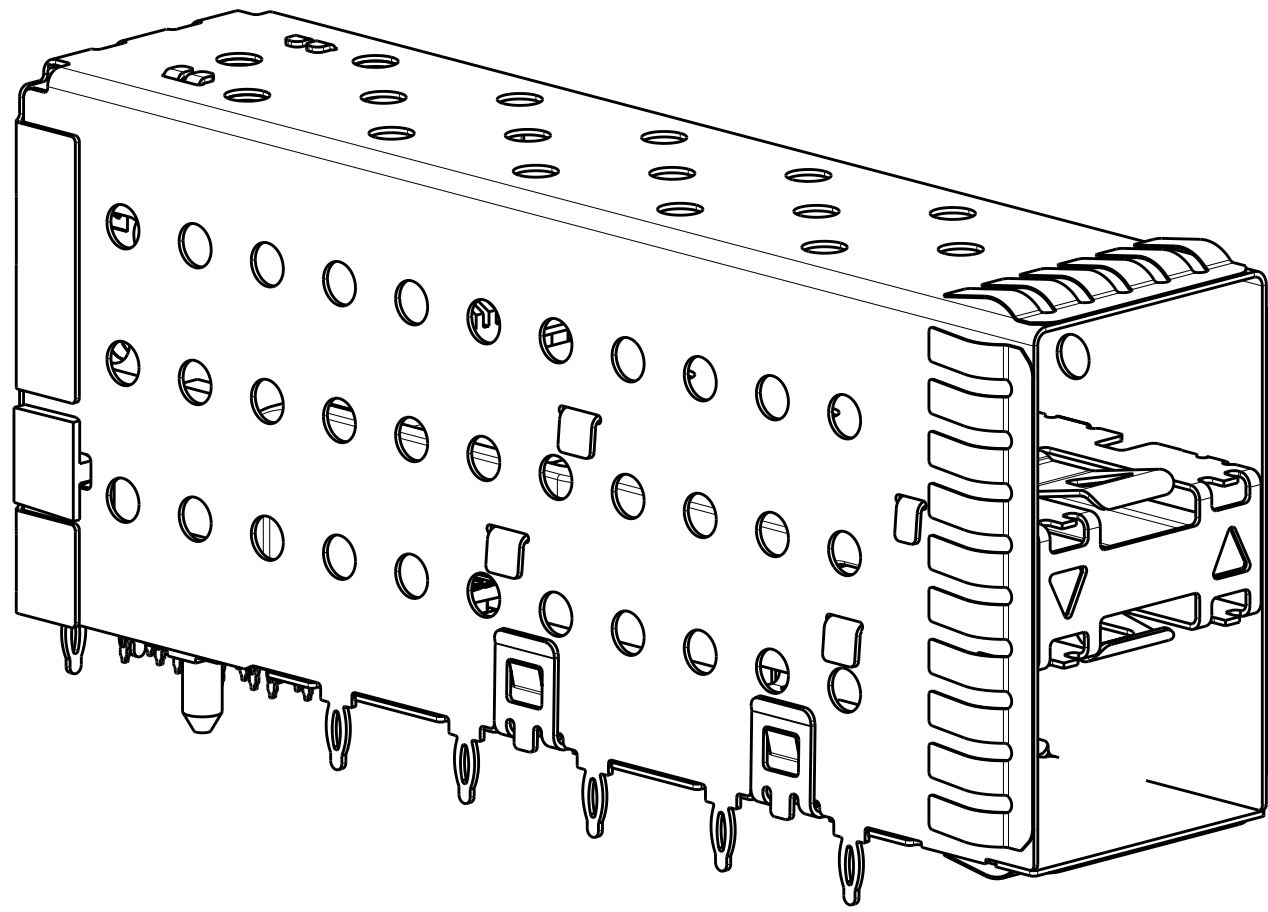
LOC		DIST		REVISIONS					
GP		00		REV	LYR	DESCRIPTION	DATE	OWN	APVD
				-	-	SEE SHEET 1	-	-	-



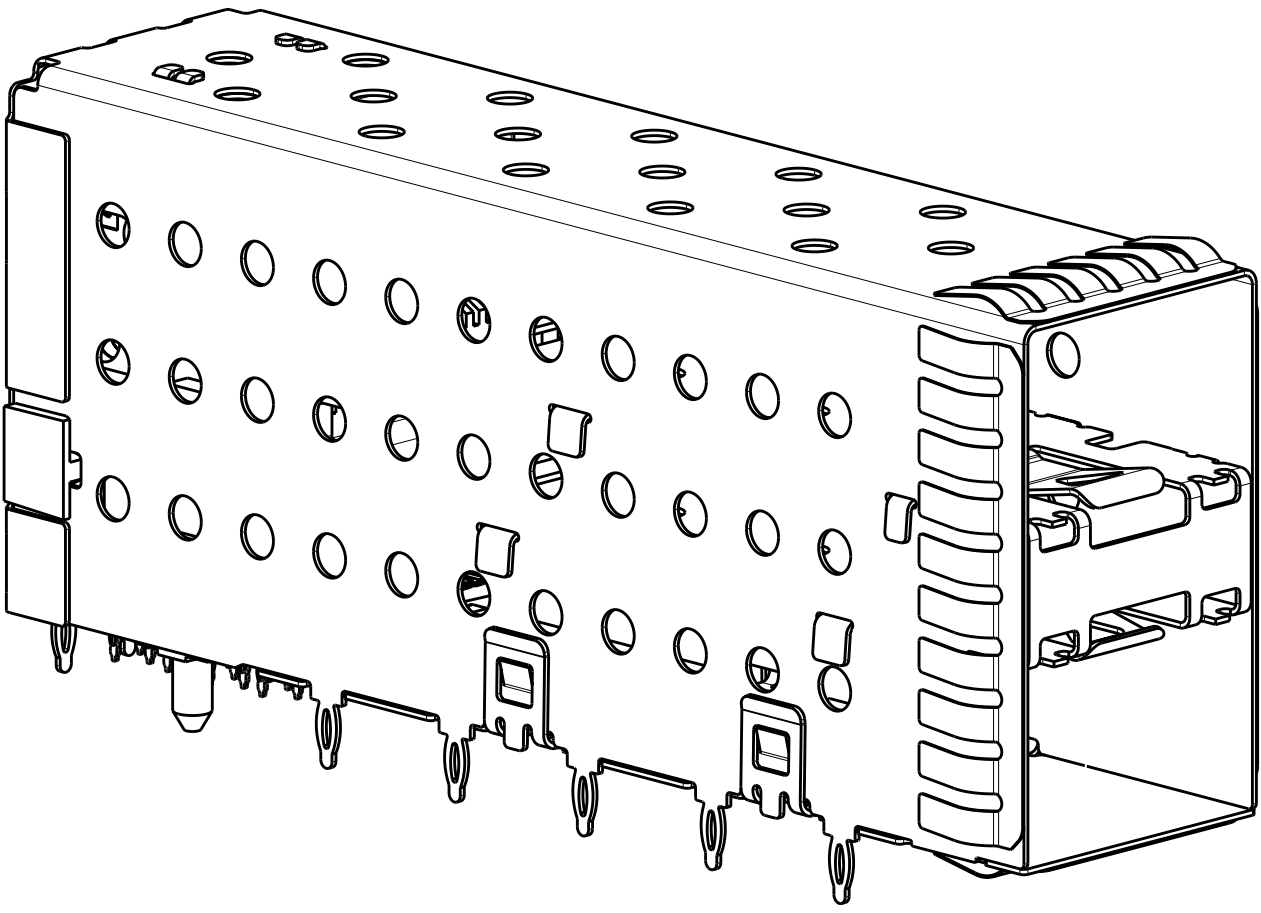
2007492-1 AND 2007492-5
SCALE 3:1



2007492-2 AND 2007492-6
SCALE 3:1



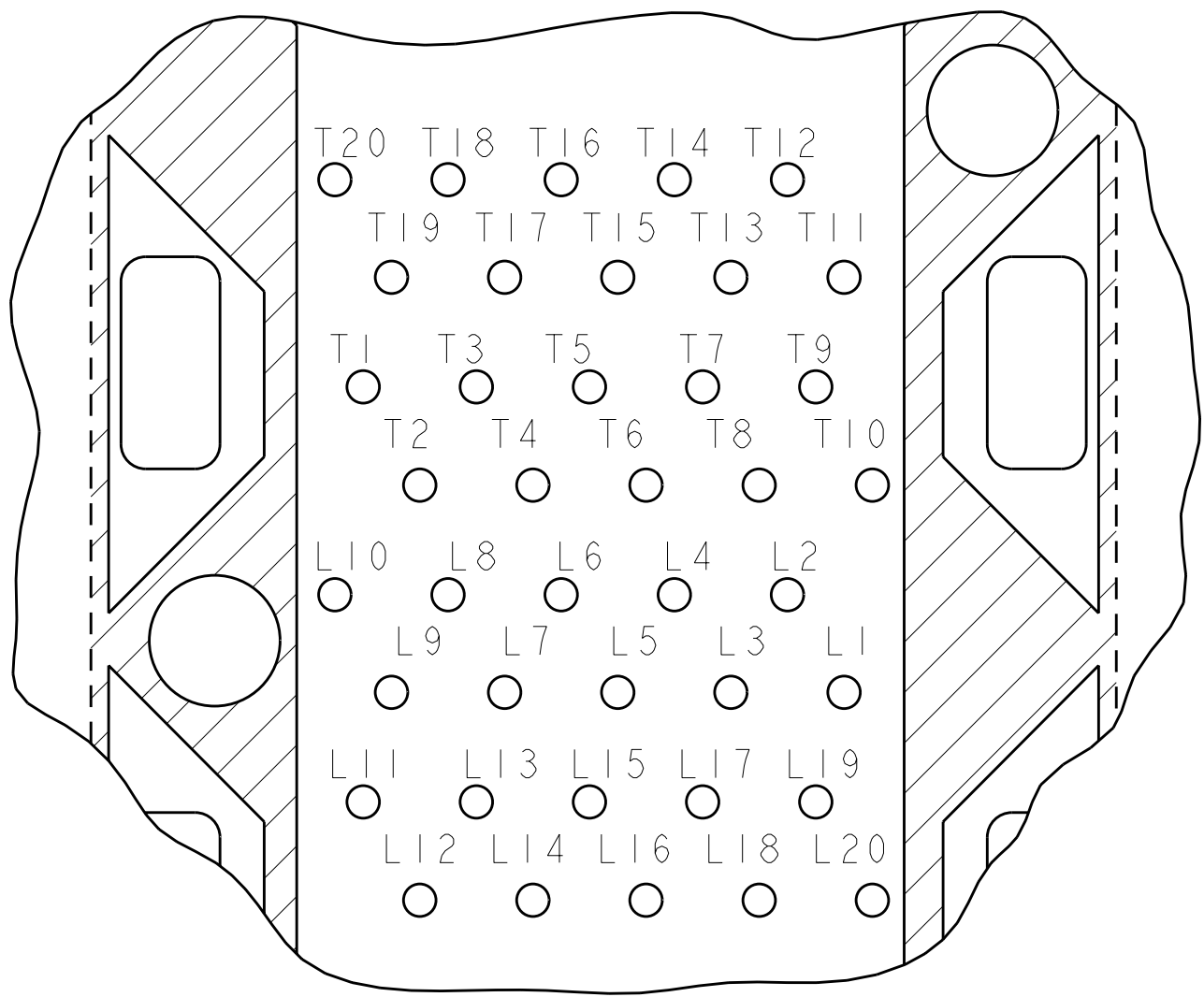
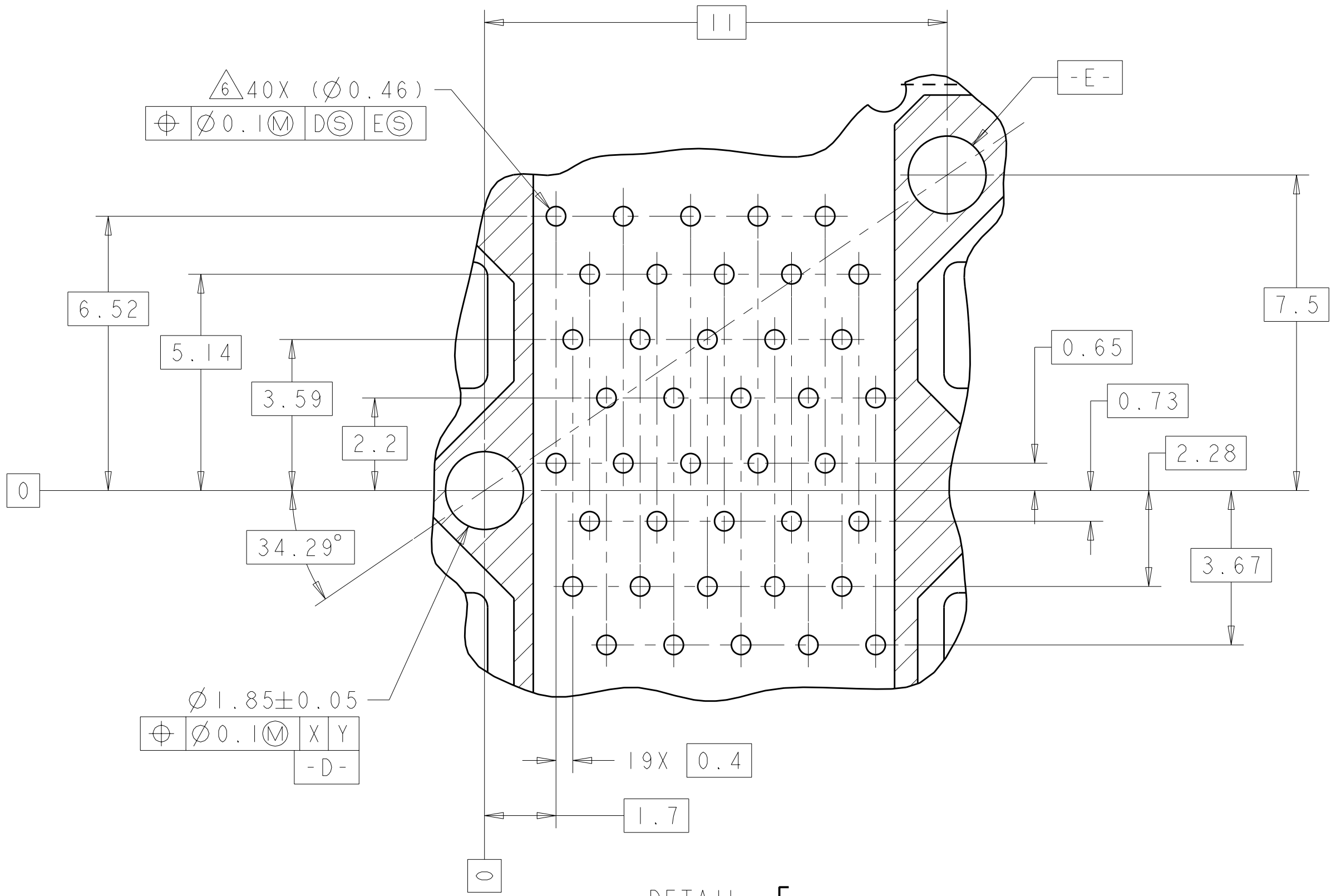
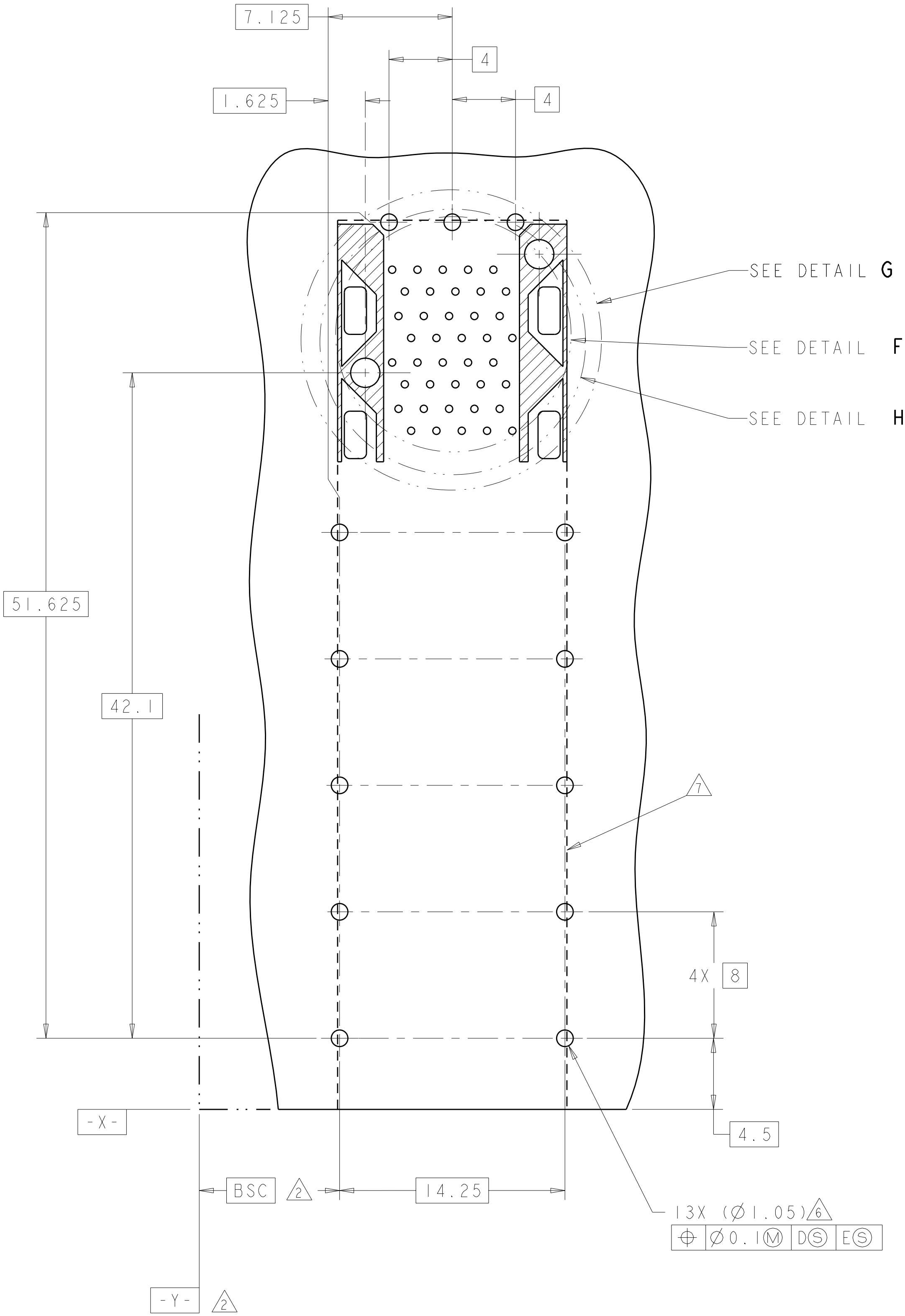
2007492-3 AND 2007492-7
SCALE 3:1



2007492-4 AND 2007492-8
SCALE 3:1

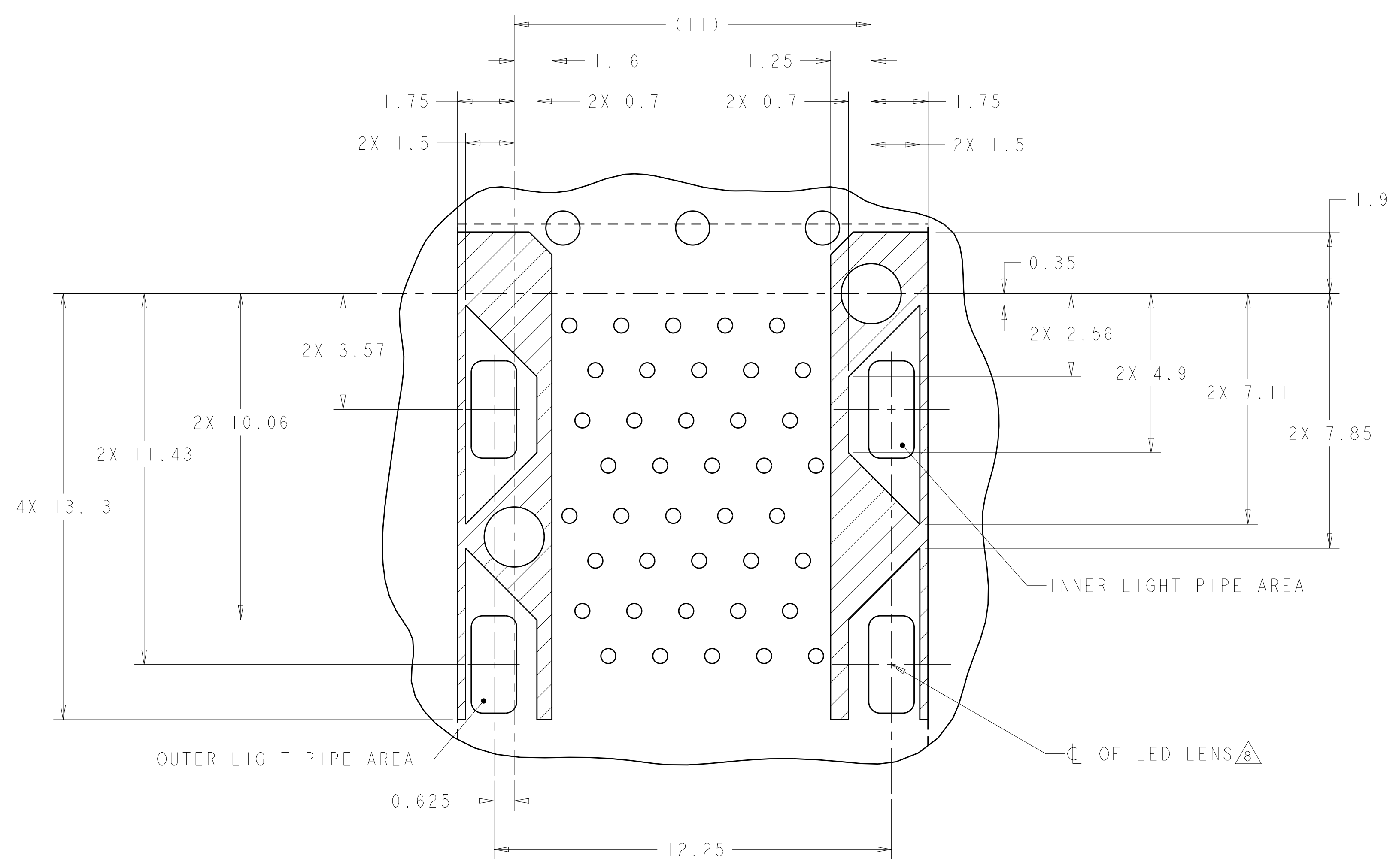
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	M. SHIRK	30NOV2007	 TE Connectivity			
				CHK	D. SZCZESNY	30NOV2007				
				APVD	D. SZCZESNY	30NOV2007	NAME			
DIMENSIONS:				TOLERANCES UNLESS OTHERWISE SPECIFIED:			CAGE AND PT CONNECTOR ASSEMBLY,			
mm		0 PLC ±0.10		1 PLC ±0.10			WITH EMI SPRINGS,			
		2 PLC ±0.10		2 PLC ±0.10			PRESS FIT, 2X1, STACKED SFP+			
		3 PLC ±0.10		4 PLC ±0.10			SIZE			
		4 PLC ±0.10		114-13219			CAGE CODE			
MATERIAL		FINISH		WEIGHT			DRAWING NO			
-		-		-			A100779C=2007492			
							RESTRICTED TO			
							-			
CUSTOMER DRAWING										
							SCALE			
							5:1			
							SHEET			
							2 OF 4			
							REV			
							B1			

LOC		DIST		REVISIONS			
GP	00	F	LYR	DESCRIPTION	DATE	OWN	APVD
		-	-	SEE SHEET 1	-	-	-

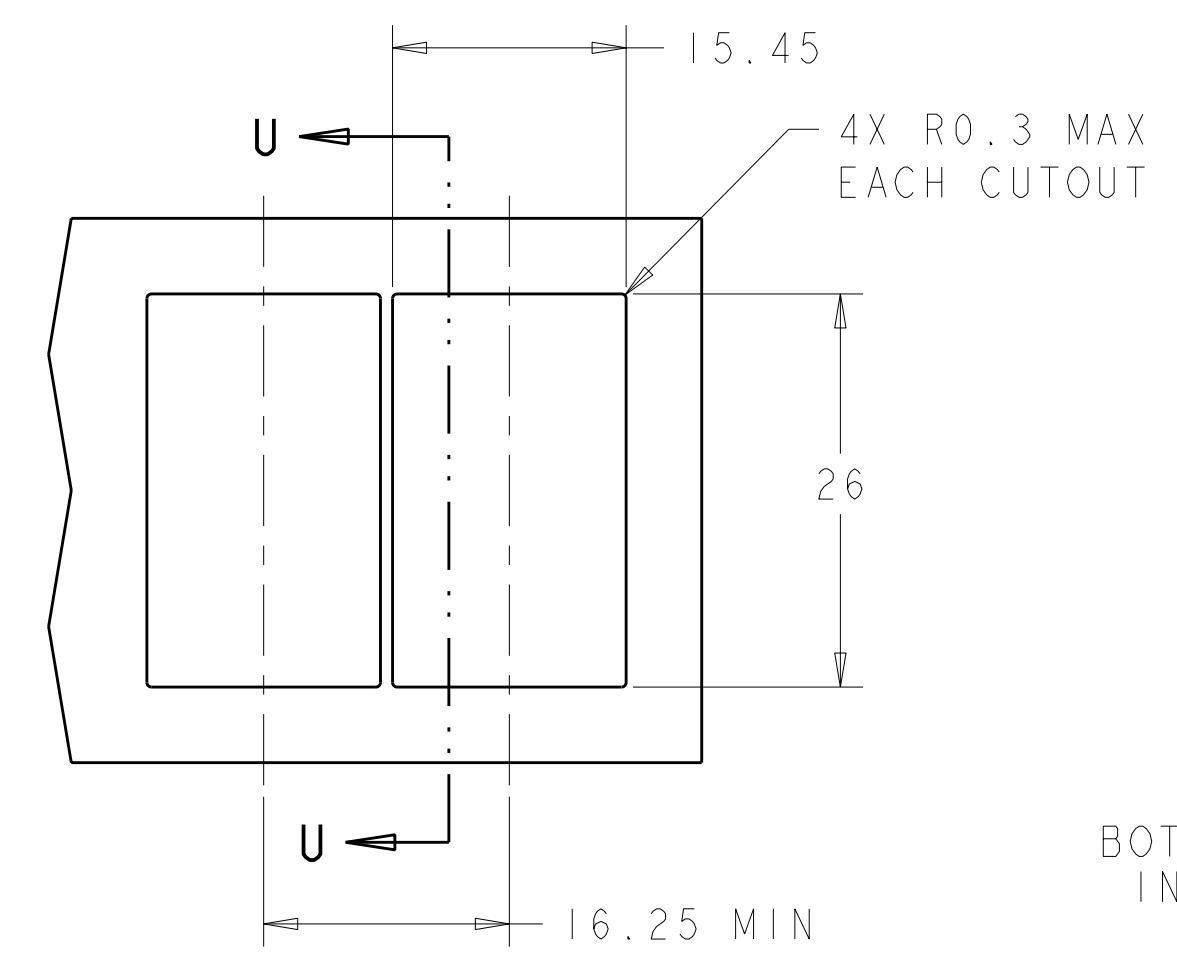


DETAIL H
CONNECTOR PIN-OUT
COMPONENT SIDE OF BOARD
SCALE 10:1

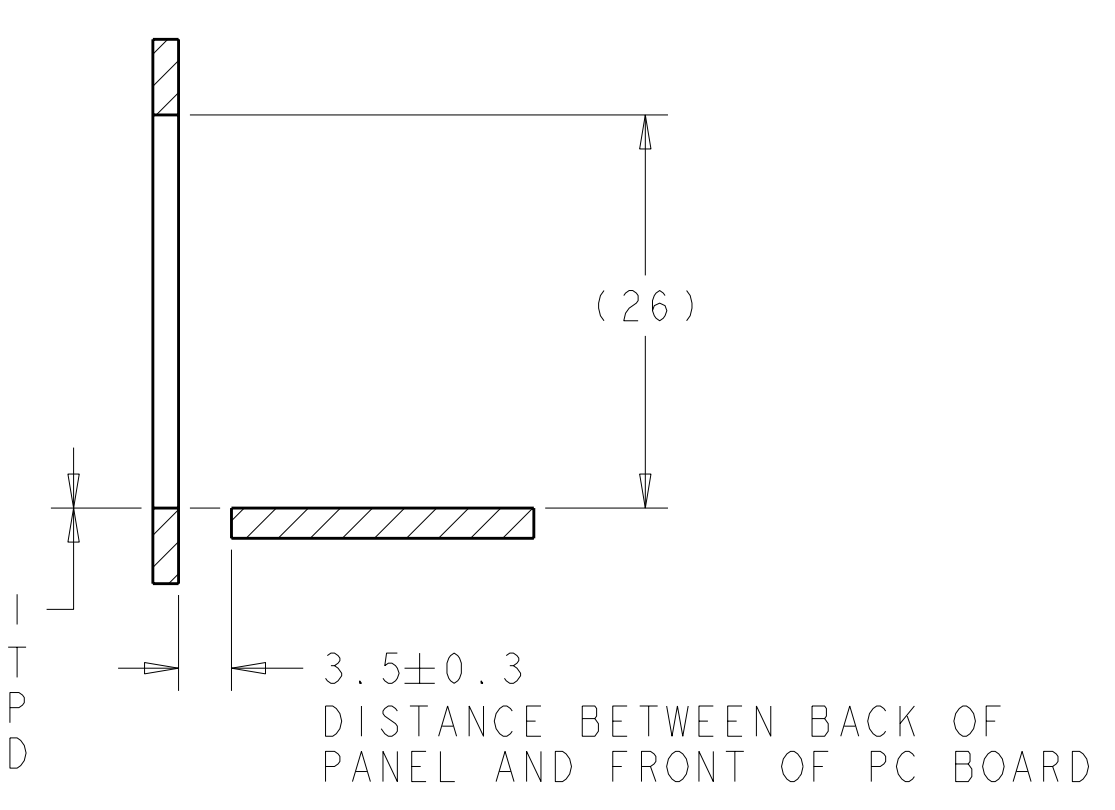
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN	M. SHIRK	30NOV2007	 TE Connectivity		
DIMENSIONS:		CHK	D. SZCZESNY	30NOV2007			
mm		APVD	D. SZCZESNY	30NOV2007	NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X1, STACKED SFP+		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC					
9 PLC ±0.10		108-2331			SIZE CAGE CODE DRAWING NO RESTRICTED TO		
3 PLC ±0.10		APPLICATION SPEC					
3 PLC ±0.10		114-13219			A100779C=2007492		
4 PLC ±		WEIGHT					
ANGLES		CUSTOMER DRAWING			SCALE 5:1 SHEET 3 OF 4 REV B1		
FINISH							



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.		DWN	M. SHIRK	30NOV2007	 TE Connectivity							
		CHK	D. SZCZESNY	30NOV2007								
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	D. SZCZESNY	30NOV2007	NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X1, STACKED SFP+					
mm				PRODUCT SPEC								
	0 PLC	±0.10		108-2331			SIZE CAGE CODE DRAWING NO					
	1 PLC	±0.10		APPLICATION SPEC								
	2 PLC	±0.10		114-13219								
	3 PLC	±0.10		WEIGHT								
	4 PLC	±		CUSTOMER DRAWING								
ANGLES		+					RESTRICTED TO					
FINISH		-										
MATERIAL		-					A100779C=2007492					
		-										
					SCALE		5:1	SHEET	4	OF	REV	B1