

LOC	DIST	REVISIONS						
AG	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
			A	REVISED PER ECO-14-018497	16DEC2014	AP	DG	
			B	REVISED PER ECO-16-006997	09MAY2016	JY	SH	
			C	REVISED PER ECO-16-007813	23MAY2016	JY	SH	
			D	REVISED PER ECN-22-164090	12JULY2022	AK	SZ	

1. MATERIALS
- RECEPTACLE HOUSING, LCP, BLACK, UL94V-O RATED
- SHIELD ASSY: NICKEL SILVER COPPER ALLOY
- CONTACTS: COPPER ALLOY
- EMI SPRING: COPPER ALLOY
- THREADED NUT: BRASS
- CHICKLETS: LCP, BLACK, UL 94V-O RATED

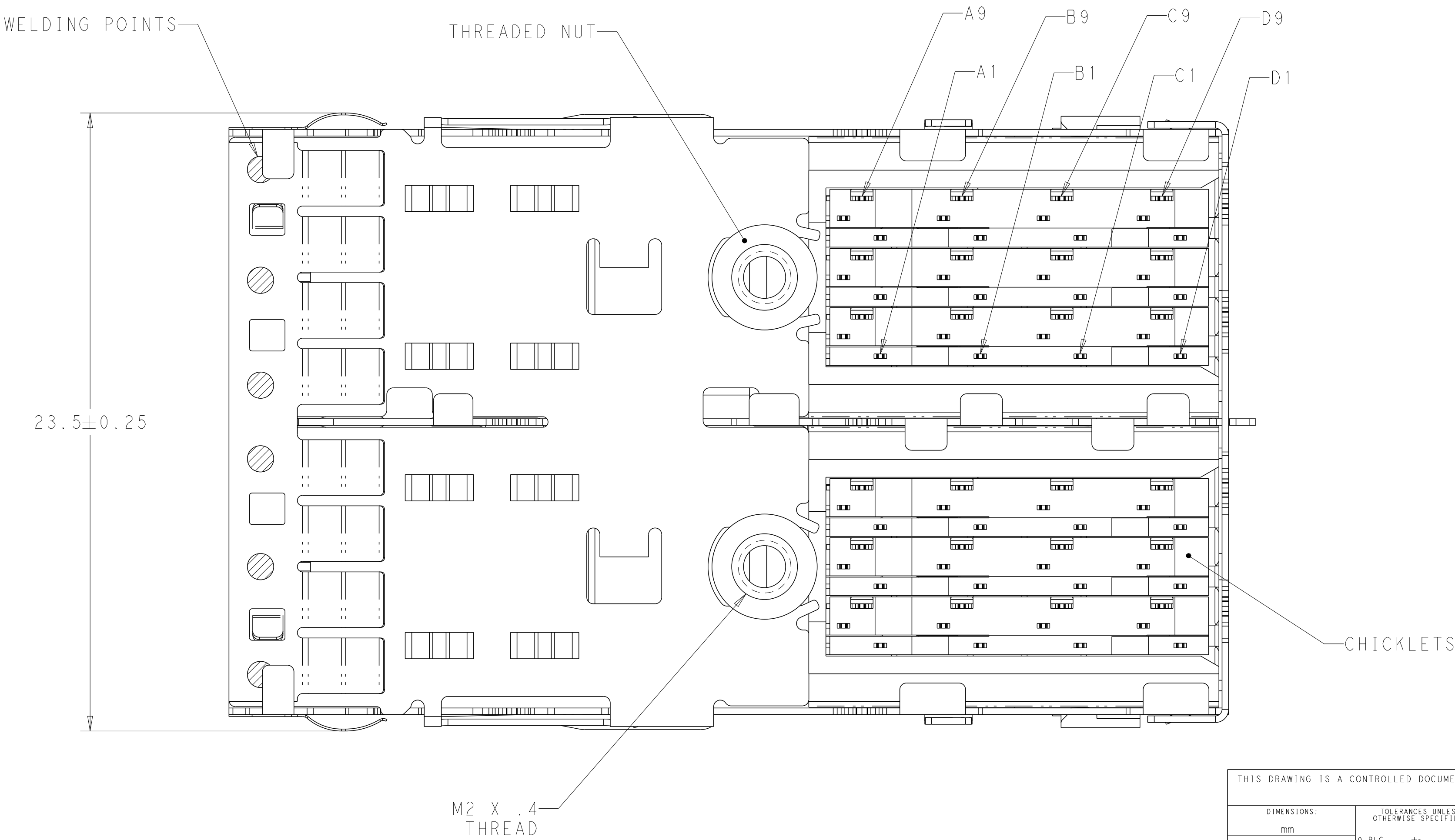
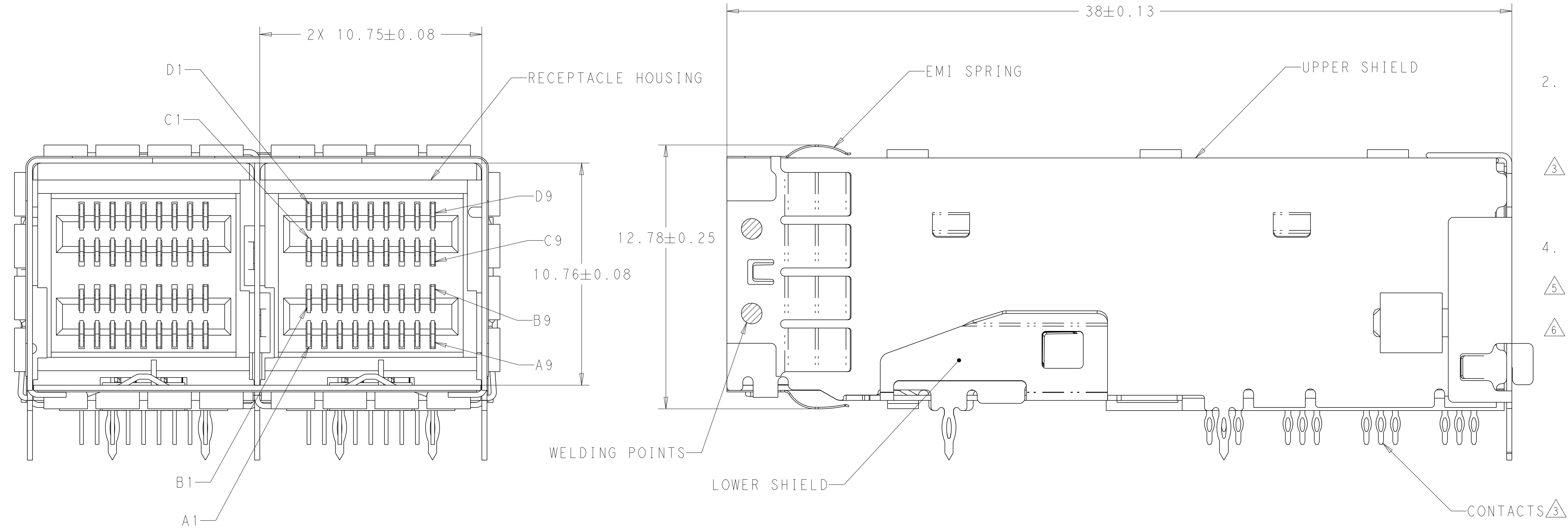
2. FINISH
- EMI SPRING: TIN PLATE OVER NICKEL PLATE
- NON-PLATED EDGES PERMISSABLE
- THREADED NUT: NICKEL PLATE

3. CONTACT FINISH: CONFORMS TO THE REQUIREMENTS OF TE PRODUCT SPECIFICATION, 108-2462. BASED ON EIA/ECA-364-1000.01A. (CONTROLLED ENVIRONMENT APPLICATIONS) ON MATING END. TIN PLATED ON PCB TAIL

4. THREAD LENGTH OF FASTENER = PCB THICKNESS + 1.45 MAX

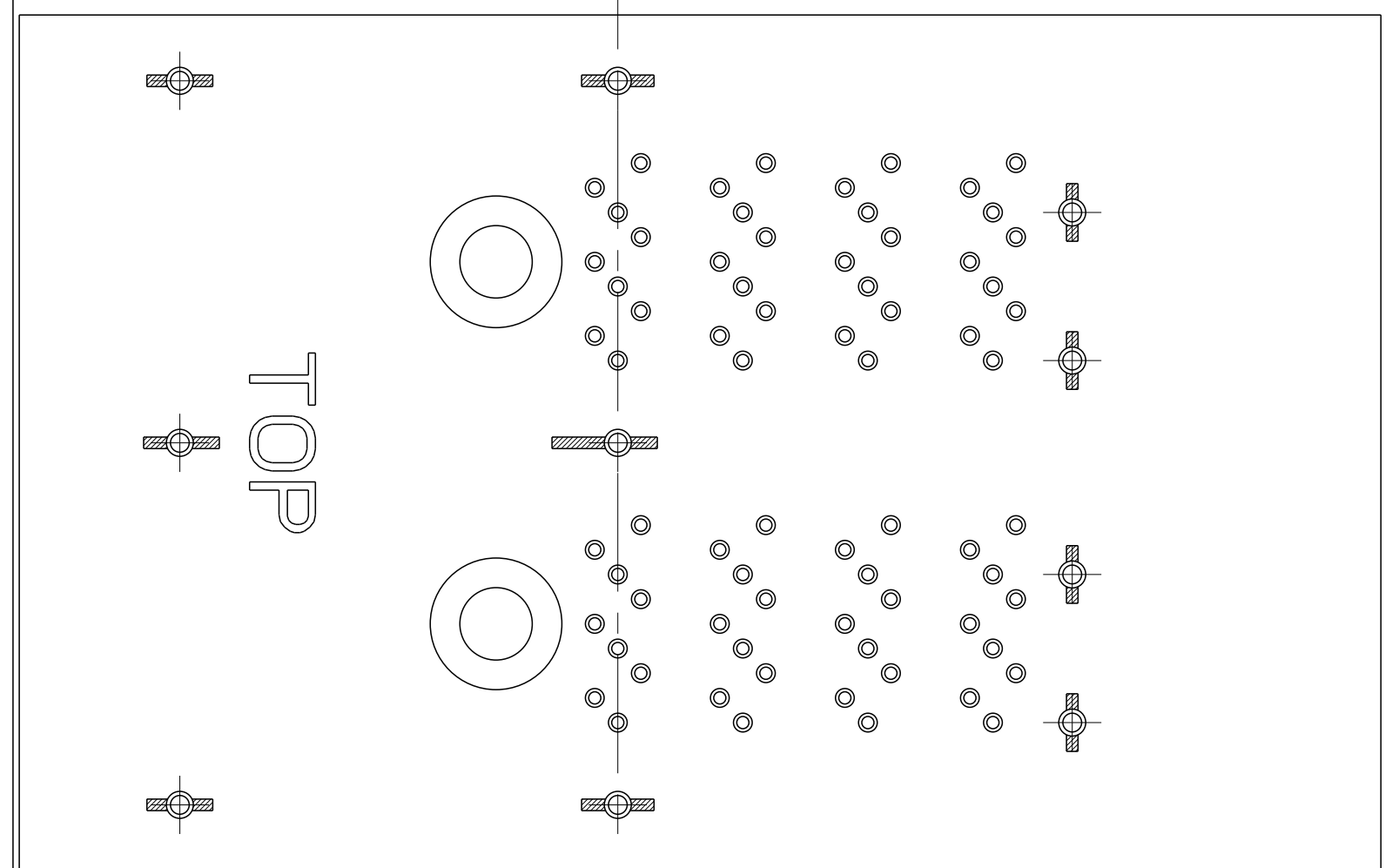
5. RECOMMENDED TRACE KEEP OUT ZONE.

6. 2149966-6 SAME AS 2149966-1 EXCEPT CHANGE IN UPPER & LOWER EMI SPRINGS.

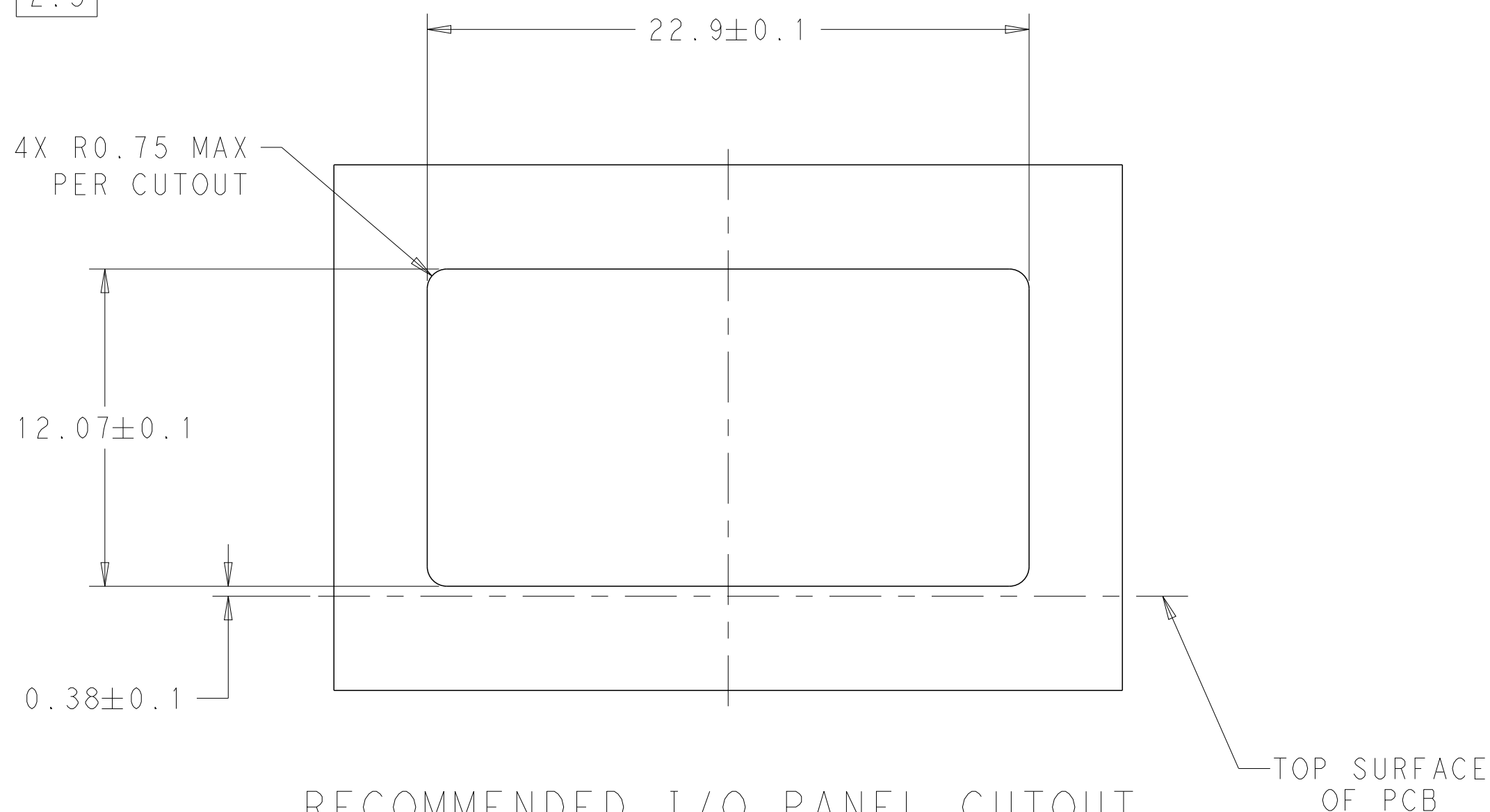


6	TRAY	2149966-6
	TAPE&REEL	2149966-5
	TRAY	2149966-1
	PACKAGE	PART NUMBER

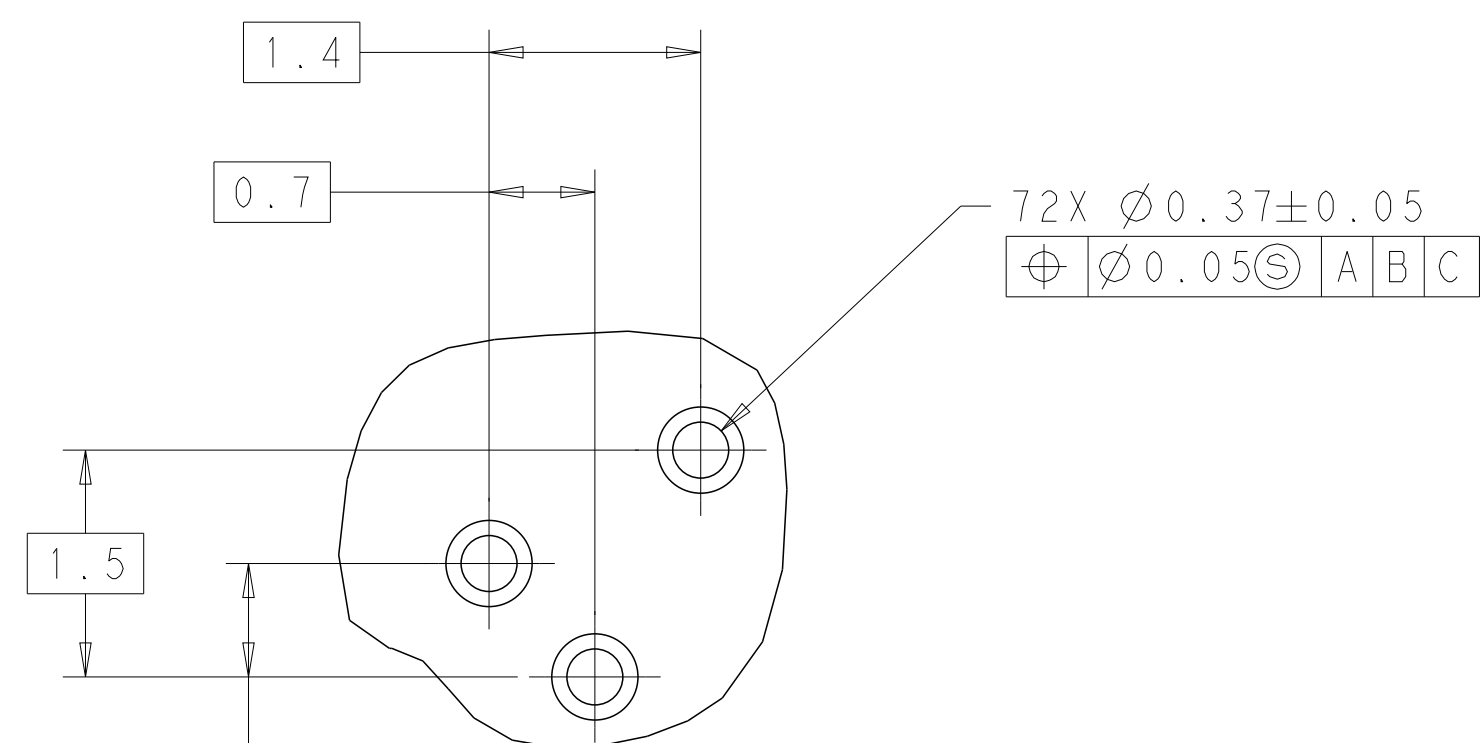
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN P. KERLIN 20SEP2010	 TE Connectivity						
DIMENSIONS:		CHK J. SECHRIST 20SEP2010							
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD -	NAME	RECEPTACLE ASSEMBLY, MINI-SAS HD, 2X					
	0 P/LC ±	PRODUCT SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO			
	1 P/LC ±	108-2462							
	2 P/LC ±	APPLICATION SPEC							
	3 P/LC ±	114-13316							
4 P/LC ±	ANGLES	WEIGHT	A1	00779C	2149966	-			
MATERIAL	FINISH	-	Customer Drawing				SCALE 8:1	SHEET 1 OF 3	REV D



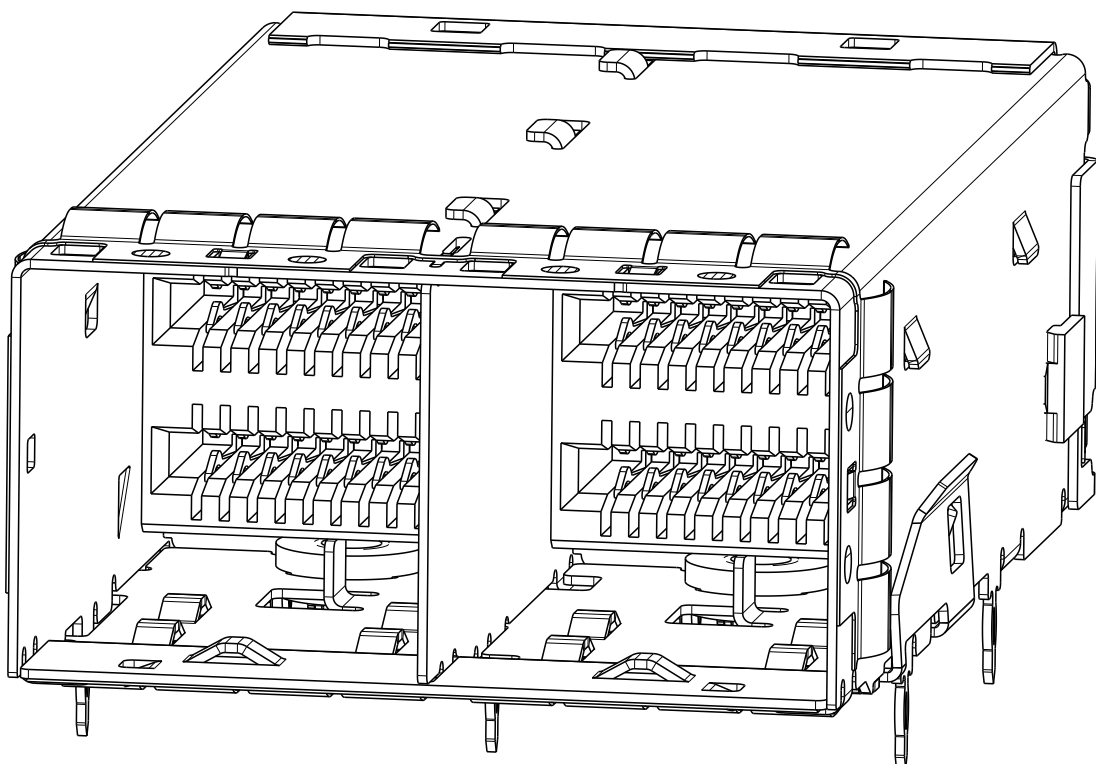
PANEL/PCB ASSEMBLY
SCALE=5:1



RECOMMENDED I/O PANEL CUTOUT
SCALE=5:1

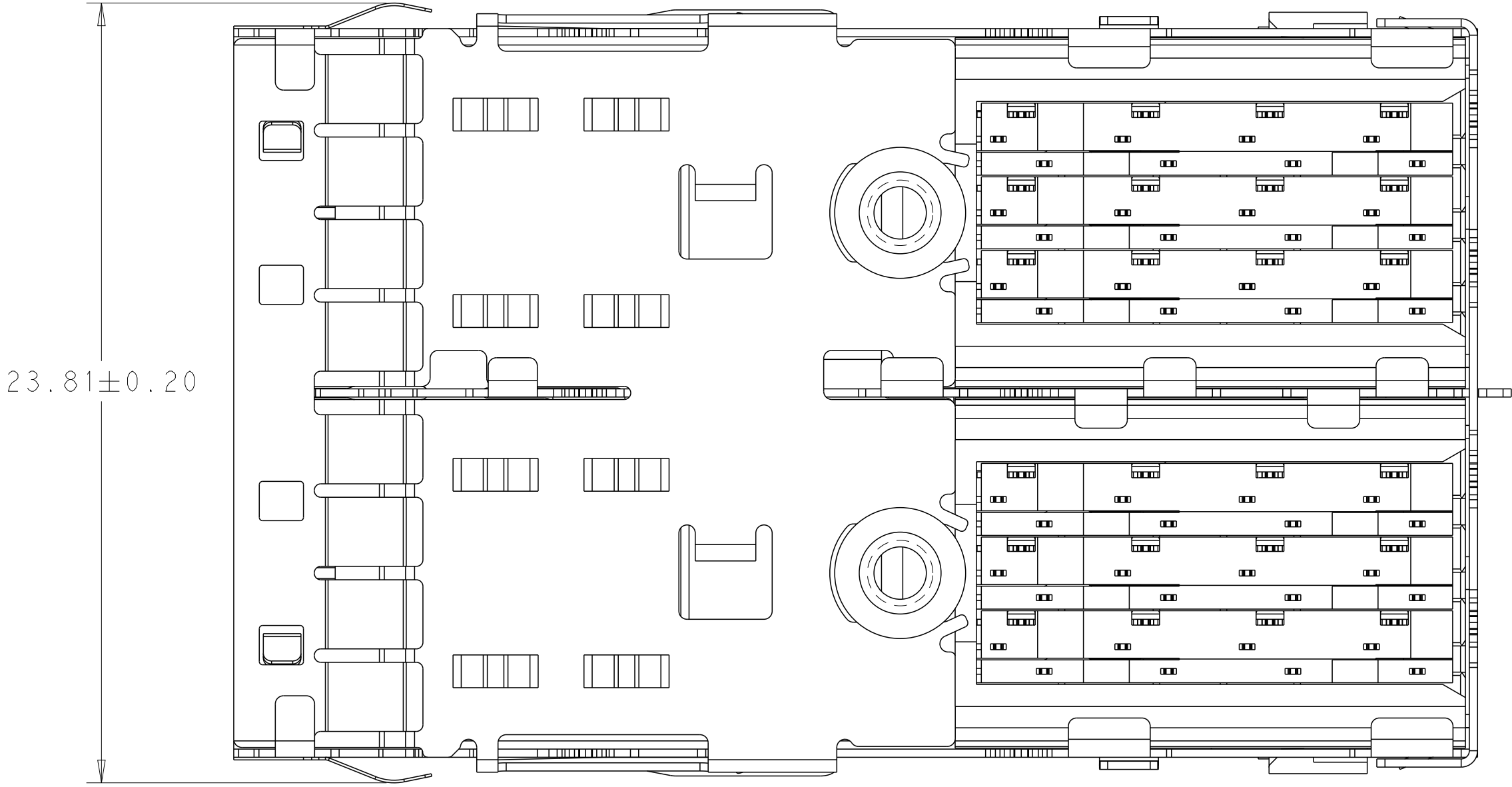
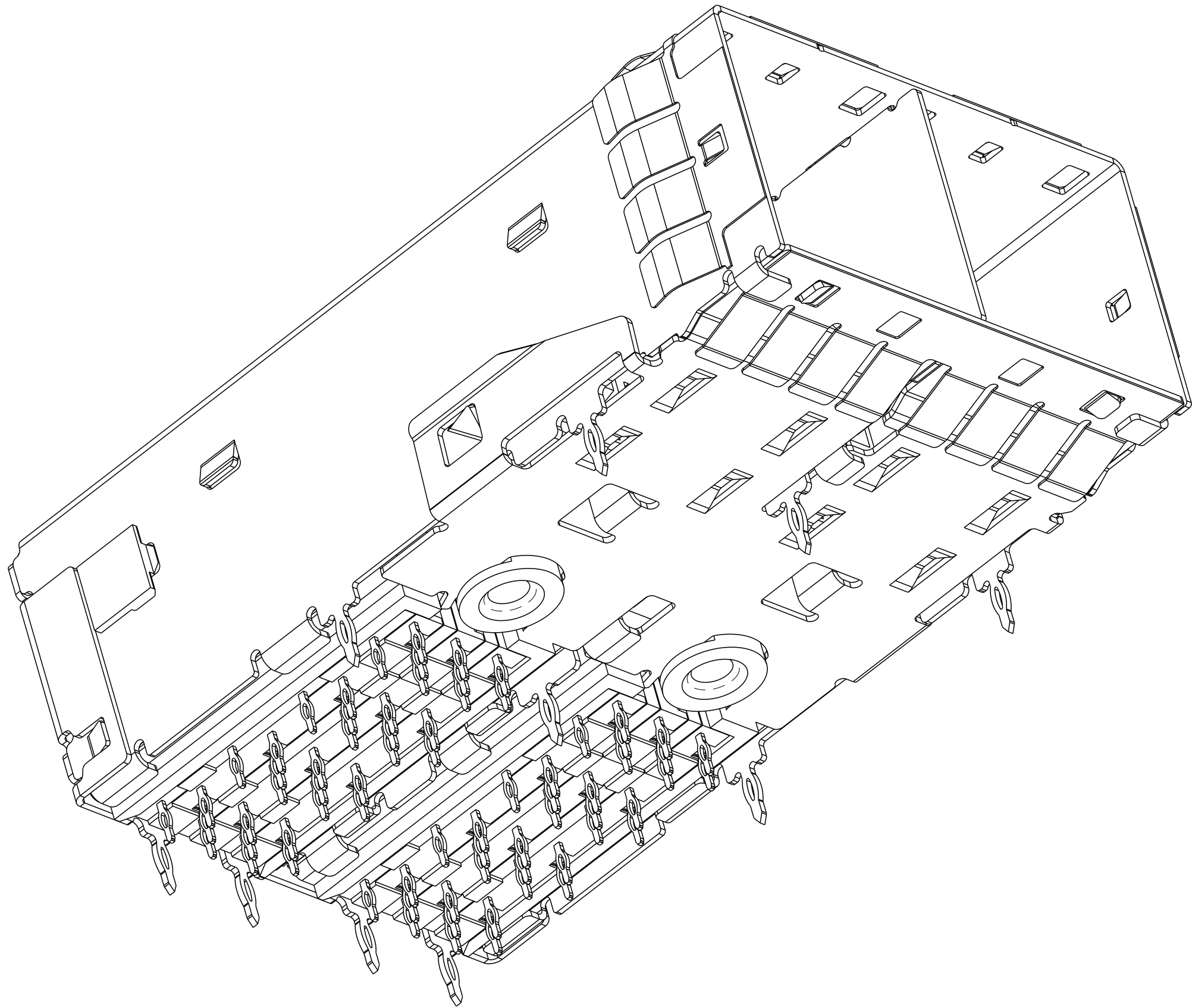
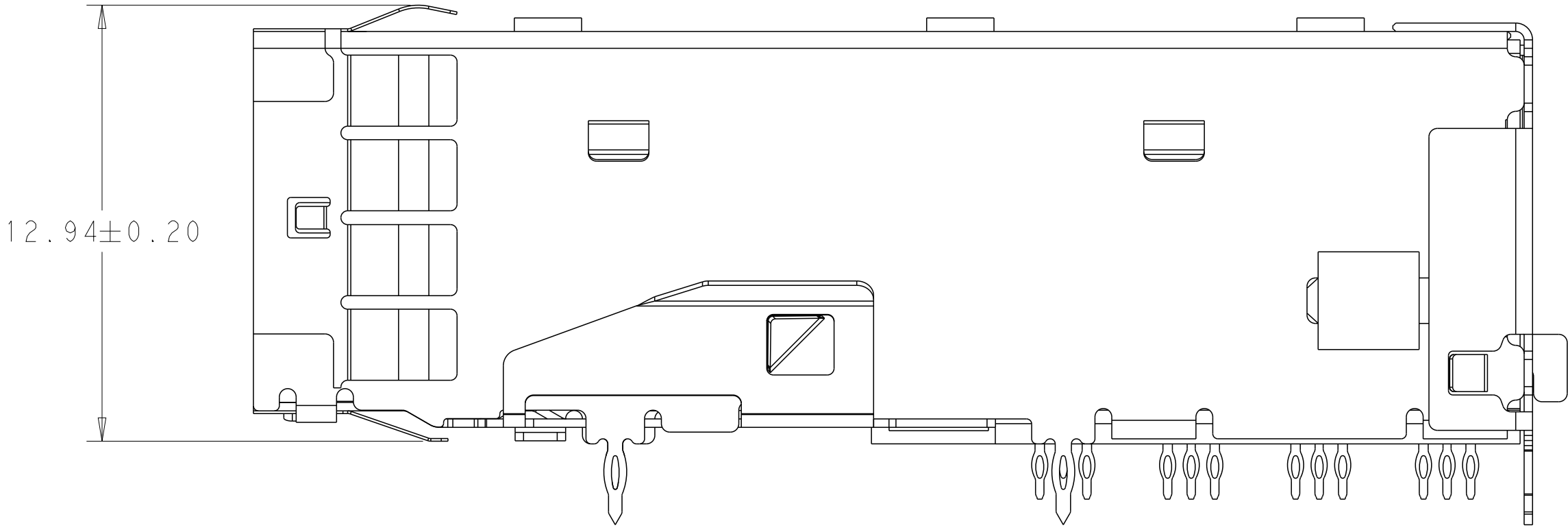
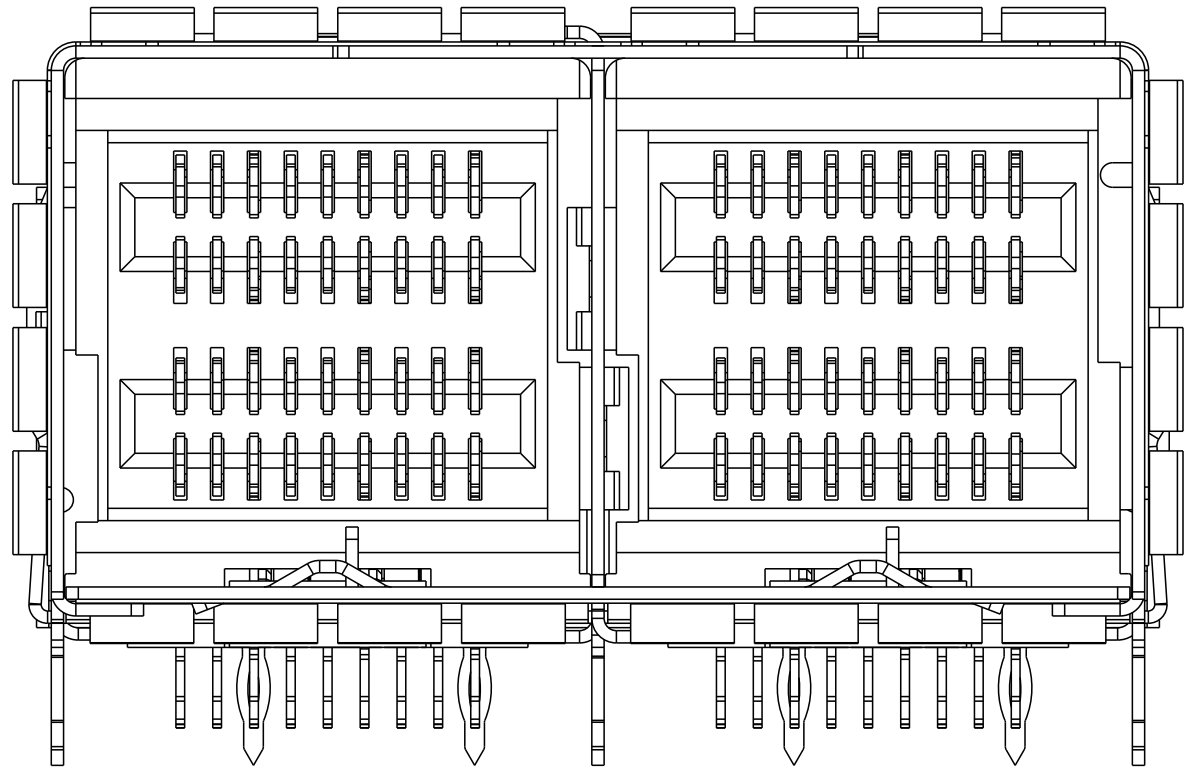


DETAIL X
SCALE 20:1



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				CHK	SECHRIST			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:				NAME		
(mm)						RECEPTACLE ASSEMBLY, MINI-SAS HD, 2X		
		0 P/LC	+/-		PRODUCT SPEC			
		1 P/LC	+/-		108-2462			
		3 P/LC	+/-		APPLICATION SPEC			
		4 P/LC	+/-		114-13316			
ANGLES						SIZE	CAGE CODE	DRAWING NO
FINISH						A1	100779	C=2149966
MATERIAL	-					WEIGHT	RESTRICTED TO	
-	-					-	-	
Customer Drawing						SCALE	8:1	SHEET 2 OF 3
						REV D		

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



2149966-6 AS SHOWN

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DWN
P. KERLIN

CHK
J. SECHRIST

APVD

20SEP2010
20SEP2010
-

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

-

DWN
P. KERLIN

CHK
J. SECHRIST

APVD

20SEP2010
20SEP2010
-

PRODUCT SPEC

108-2462

APPLICATION SPEC

114-13316

WEIGHT

-

Customer Drawing

TE Connectivity

RECEPTACLE ASSEMBLY,
MINI-SAS HD, 2X

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A1

00779

C=2149966

-

SCALE

8:1

SHEET

3

OF

3

REV

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