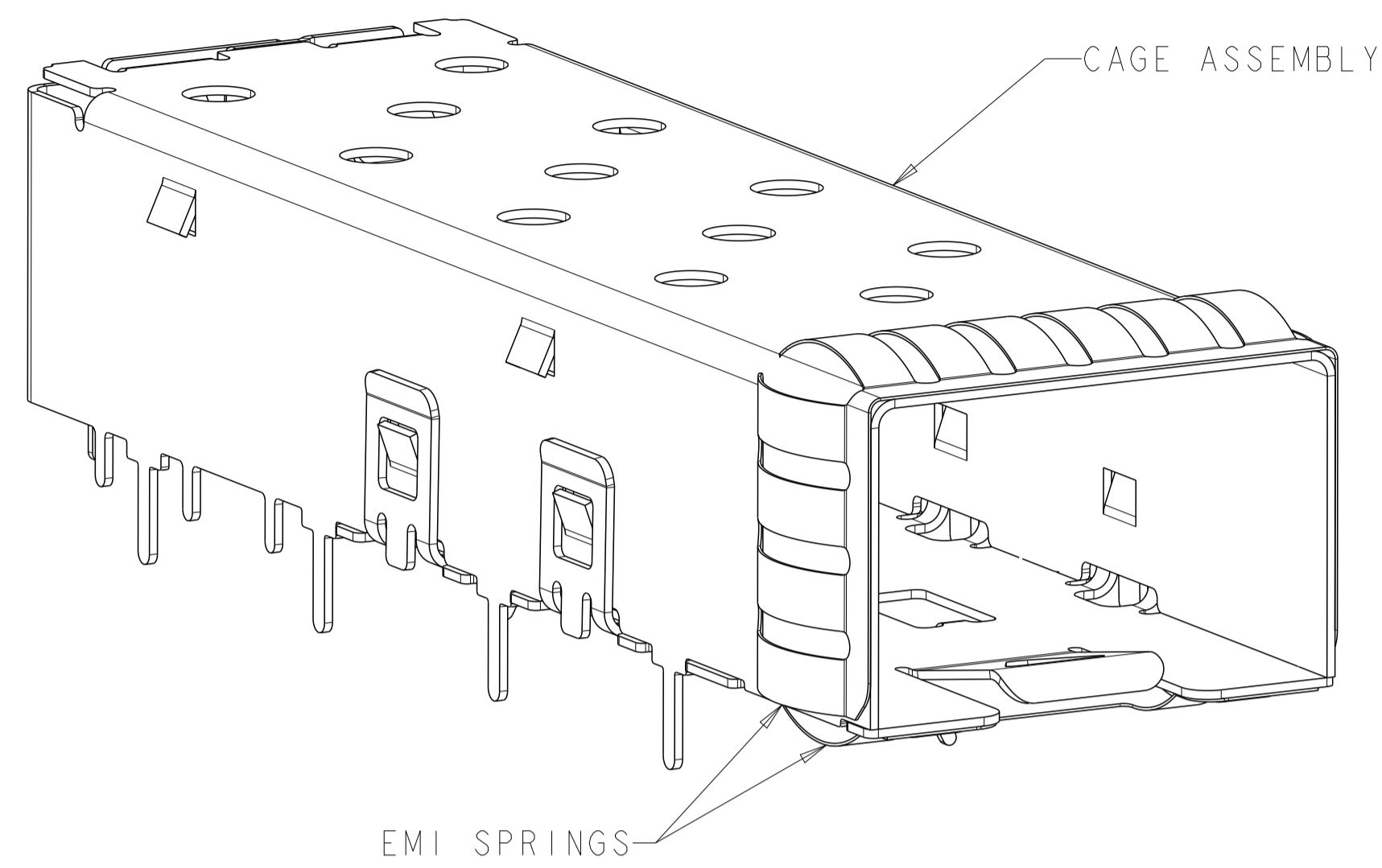


REVISIONS					
P	LTN	DESCRIPTION	DATE	DMN	APVD
	E2	REVISED PER ECN-25-330679	06JUL2025	AP	SSH



1 MATERIAL:
 CAGE - NICKEL SILVER ALLOY 0.25 THK.
 EMI SPRINGS - COPPER ALLOY

2 FINISH:
 2110304-5 CAGE - 1.27um MIN TIN OF SOLDER TAIL
 EMI SPRINGS - 0.8um MIN MATTE TIN OVER 0.8um MIN NICKEL
 NON-PLATED EDGES PERMISSIBLE.

3. MATES WITH SFP MSA COMPLIANT TRANSCEIVERS.

4 PADS AND VIAS CHASSIS GROUND.

5 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.

6. NOTE DELETED

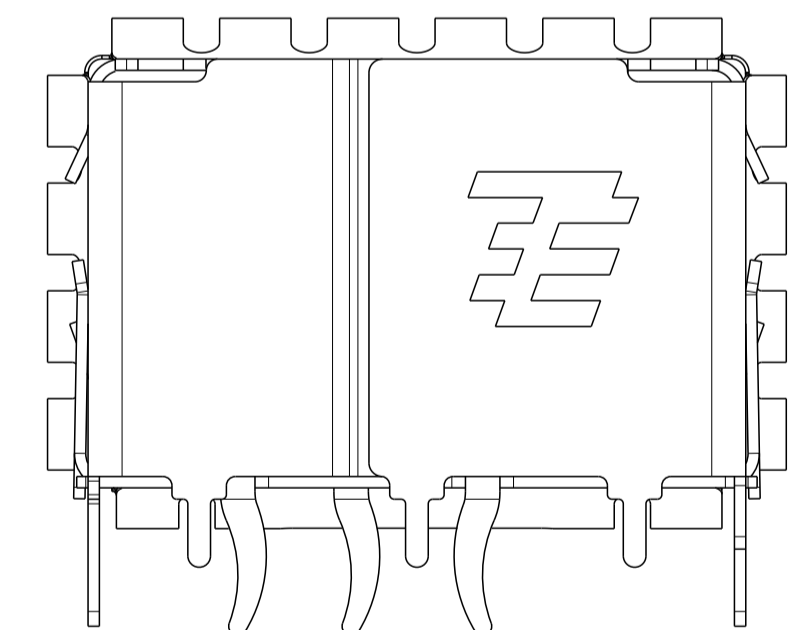
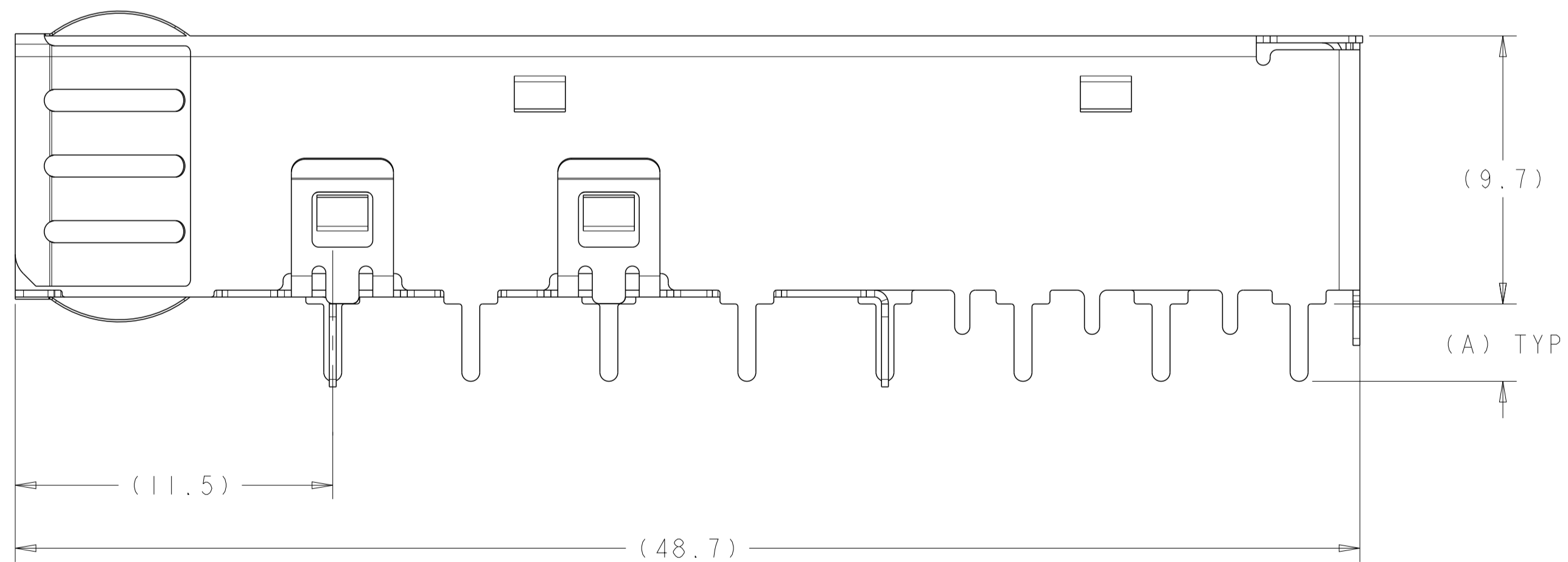
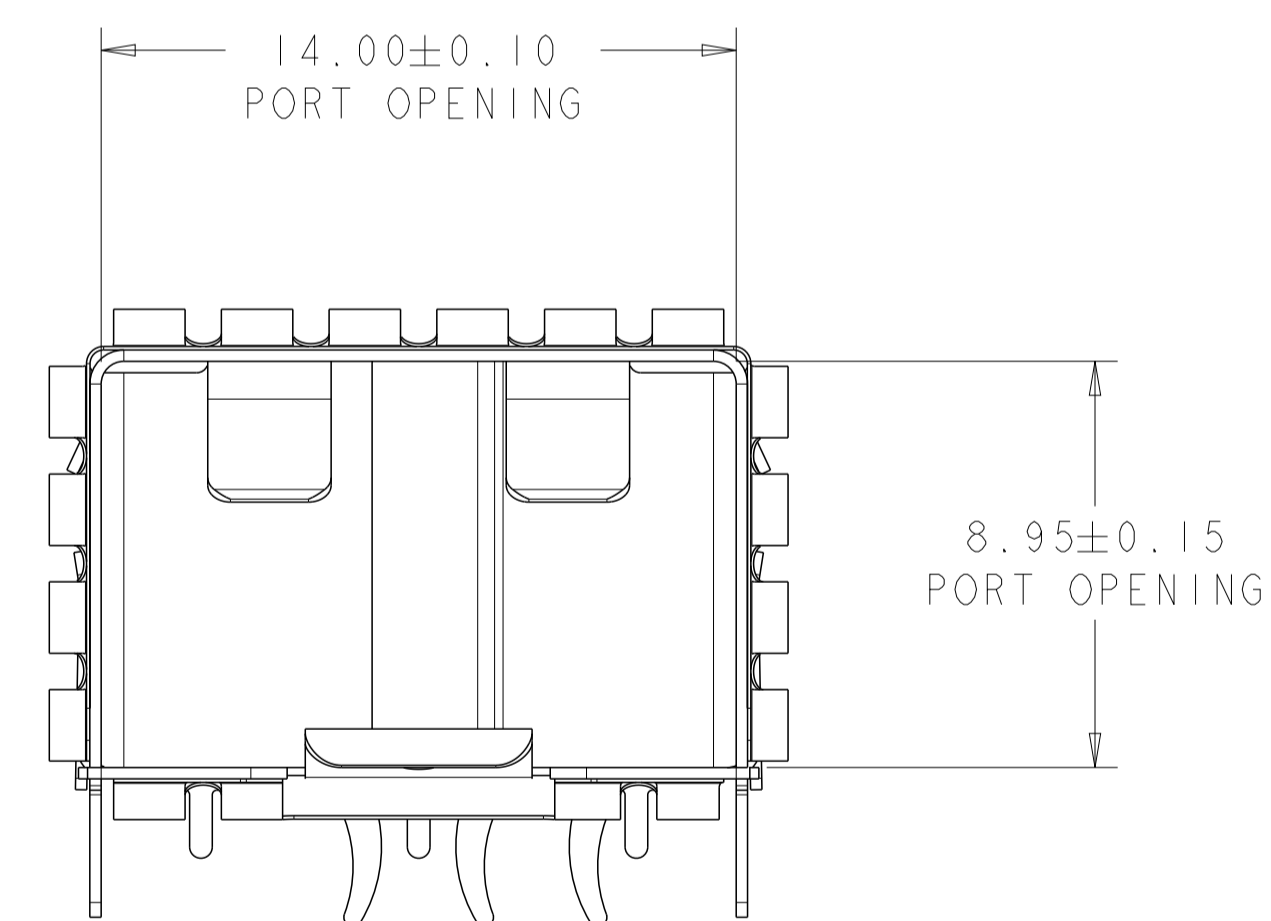
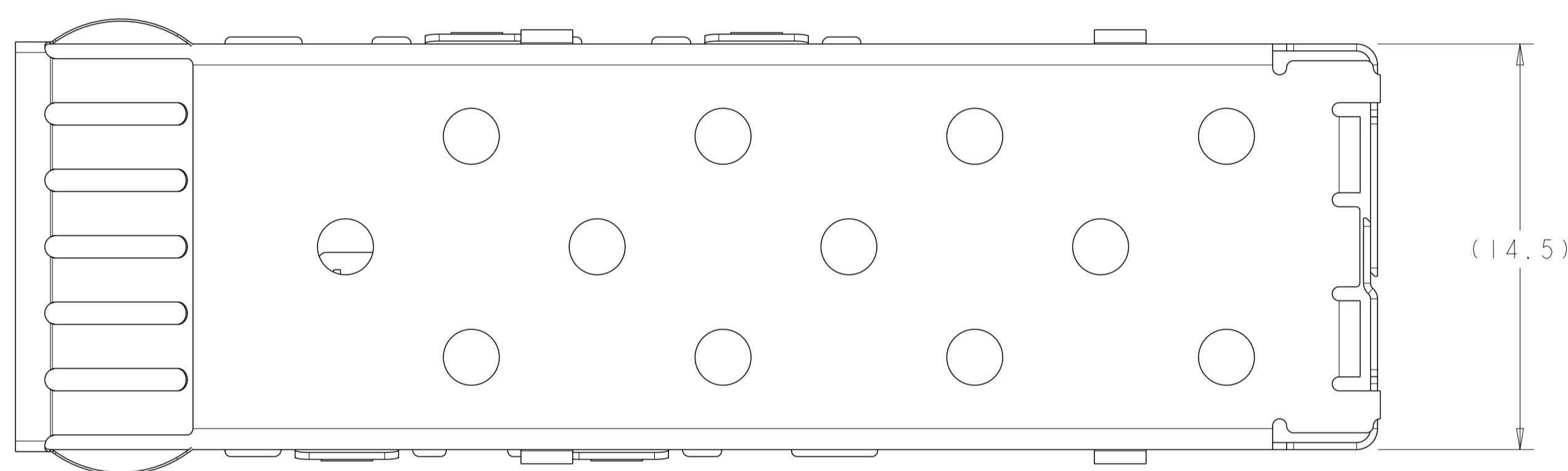
7. NOTE DELETED

8 PACKAGE TYPE IS TAPE AND REEL.

9 FOR ESD PROTECTION TAPE AND REEL PACKAGE ONLY.
 MATERIALS(COVER TAPE,EMBOSS TAPE,REEL,INNER LABEL ON REEL) USED WITH AN EPA AREA
 MUST PRIMARILY BE ELECTROSTATIC CONDUCTIVE OR ELECTROSTATIC DISSIPATIVE.
 NO MATERIAL SHOULD BE CHARGED UP TO MORE THAN 100 VOLTS.

10 ALL SOLDER PIN SHOULD BE TIN DIPPED.

11 PACKAGE TYPE IS TAPE AND REEL WITH POCKET PITCH 24MM



	2.00	2110304-8
OBSOLETE	1.20	2110304-7
OBSOLETE	2.80	2110304-6
OBSOLETE	2.80	2110304-5
	2.00	2110304-3
	2.80	2110304-1
	DIM A	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DMN	C. ROHLER	13FEB2009
mm	0 PLC ±0.1	CHK	M. SCHMITT	13FEB2009
	1 PLC ±0.5	APVD	B. WERTZ	13FEB2009
	2 PLC ±0.5	PRODUCT SPEC		
	3 PLC ±0.5	APPLICATION SPEC		
	4 PLC ±0.13	114-13120		
	ANGLES ±0.13	WEIGHT		
MATERIAL	FINISH	114-13120		
		114-13120		
		114-13120		

TE TE Connectivity

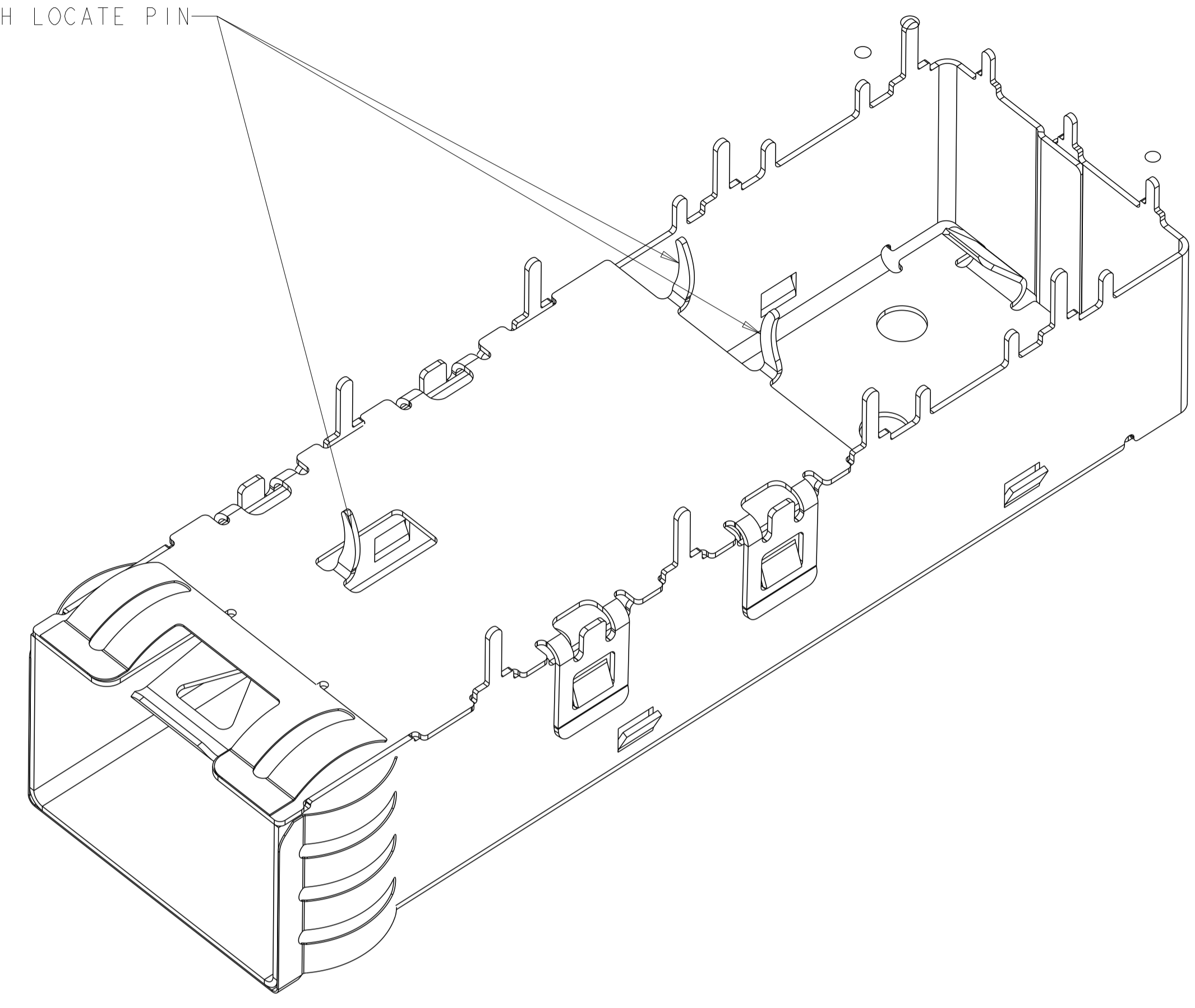
NAME: SFP+ 1X1 CAGE ASSEMBLY, SOLDER TAIL, EMI SPRINGS

SIZE: A | 00779 | C=2110304

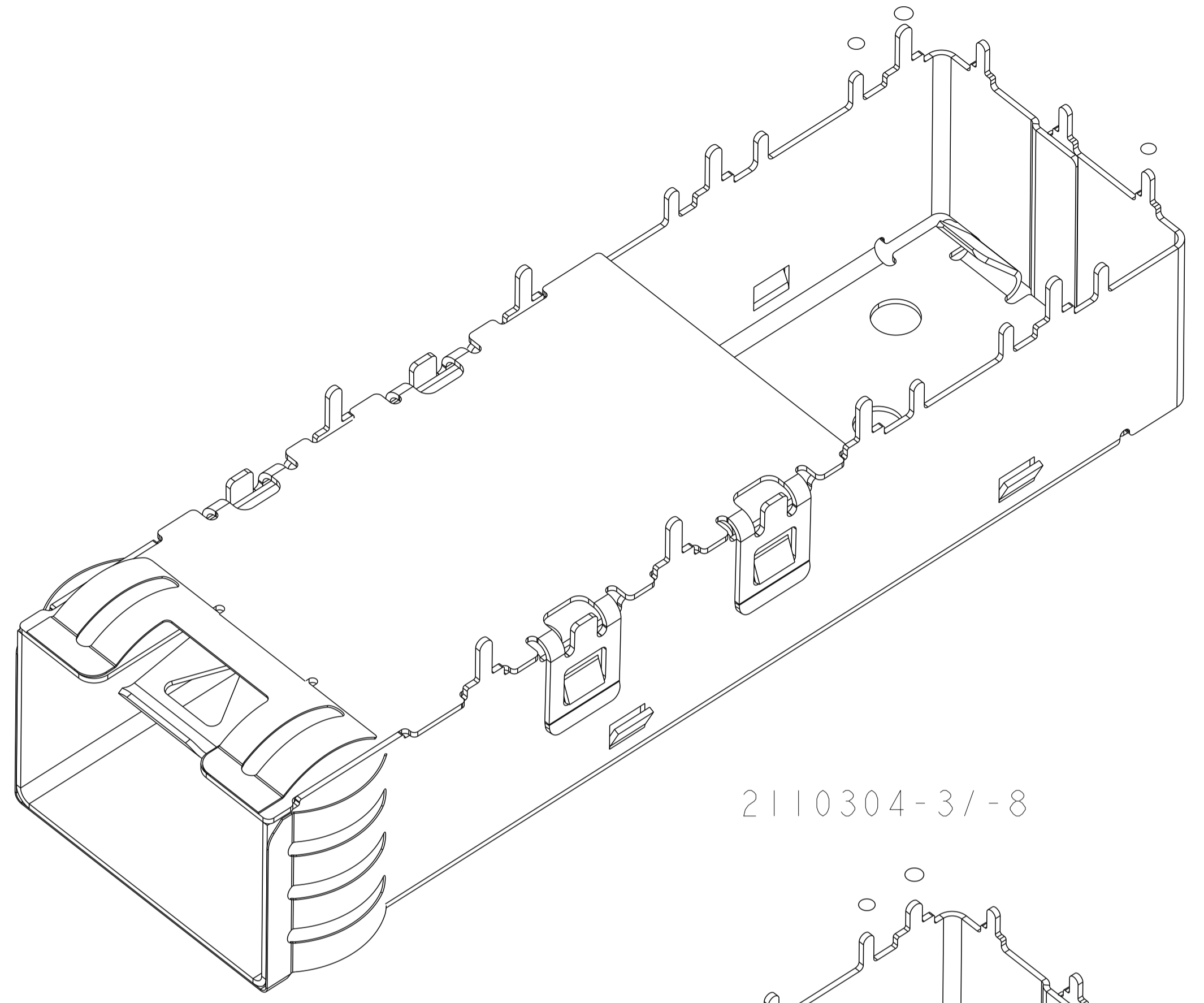
CUSTOMER DRAWING | SCALE: 6:1 | SHEET 1 OF 4 | REV: E2

REVISIONS				
P.	LTN	DESCRIPTION	DATE	APVD
-	SEE SHEET 1			

WITH LOCATE PIN

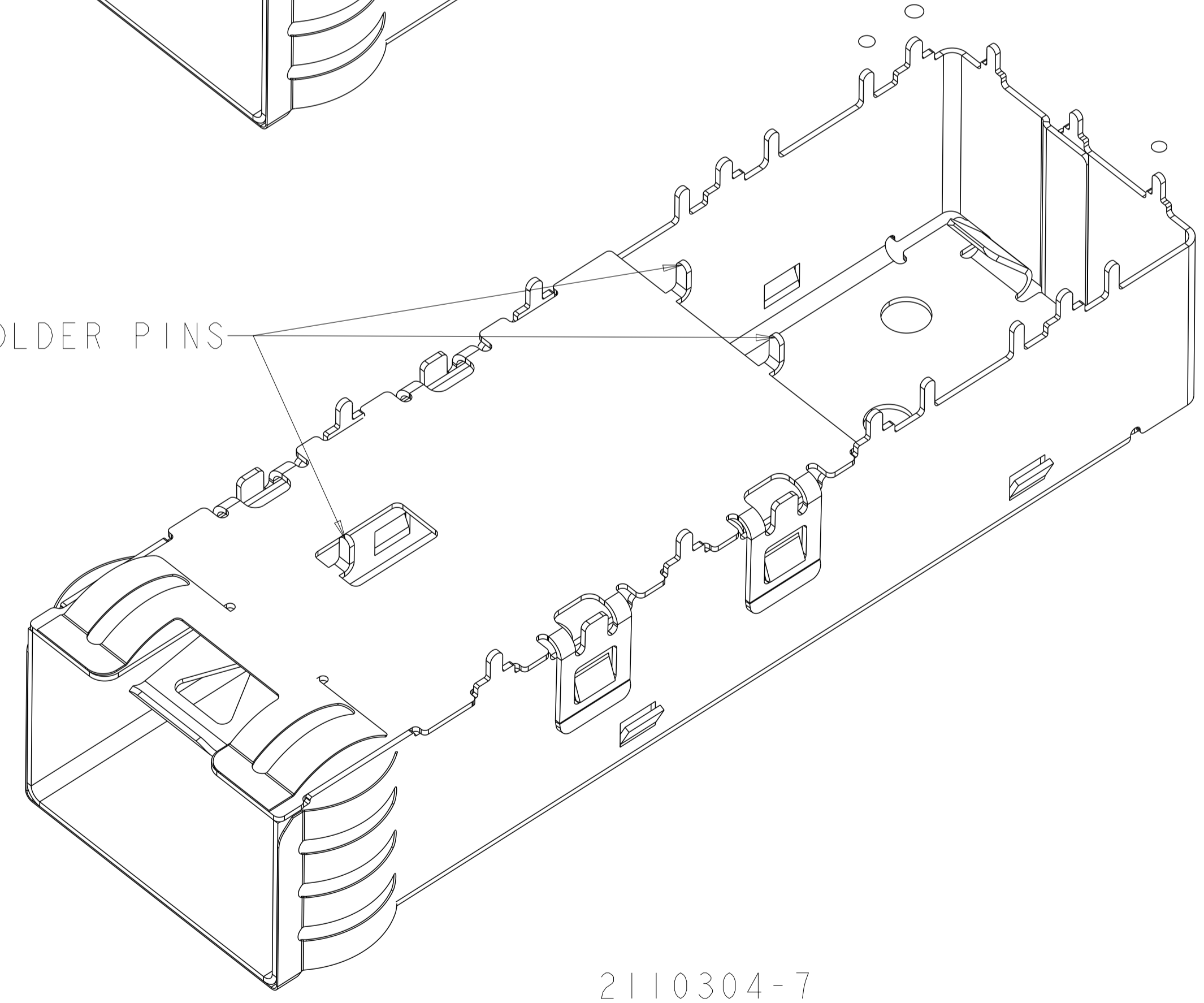


2110304-1/-5/-6

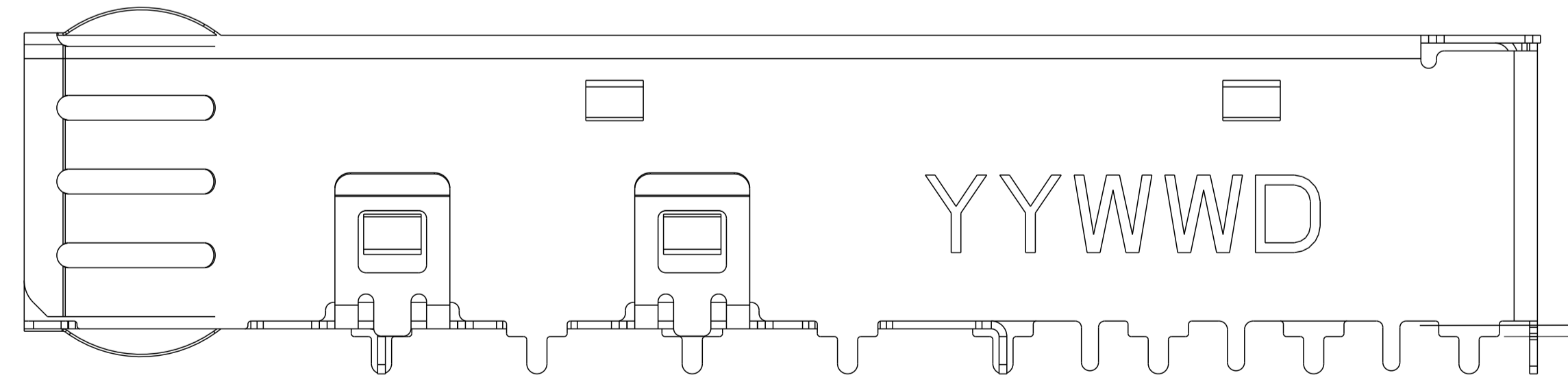


2110304-3/-8

WITH SOLDER PINS



2110304-7

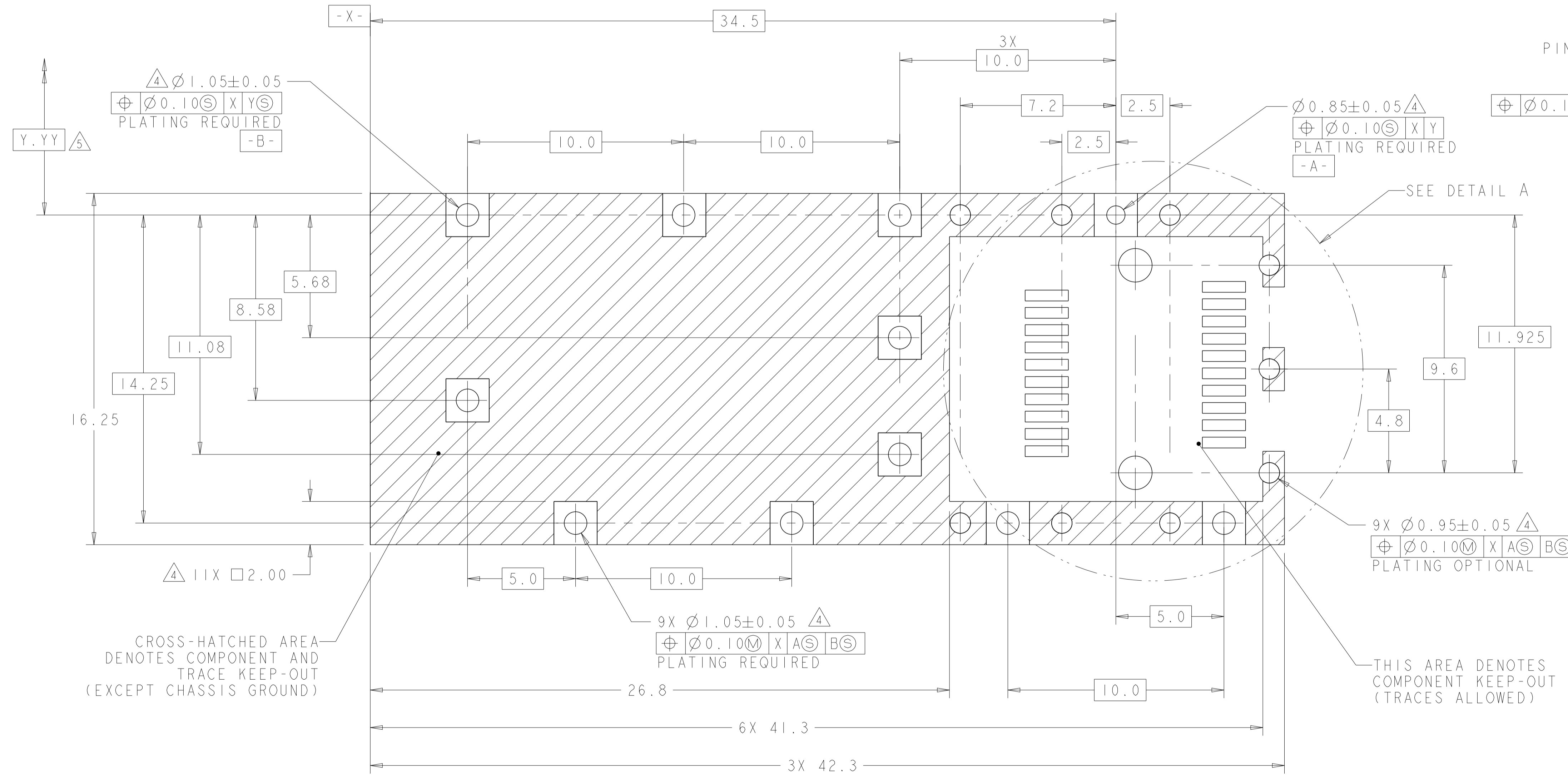
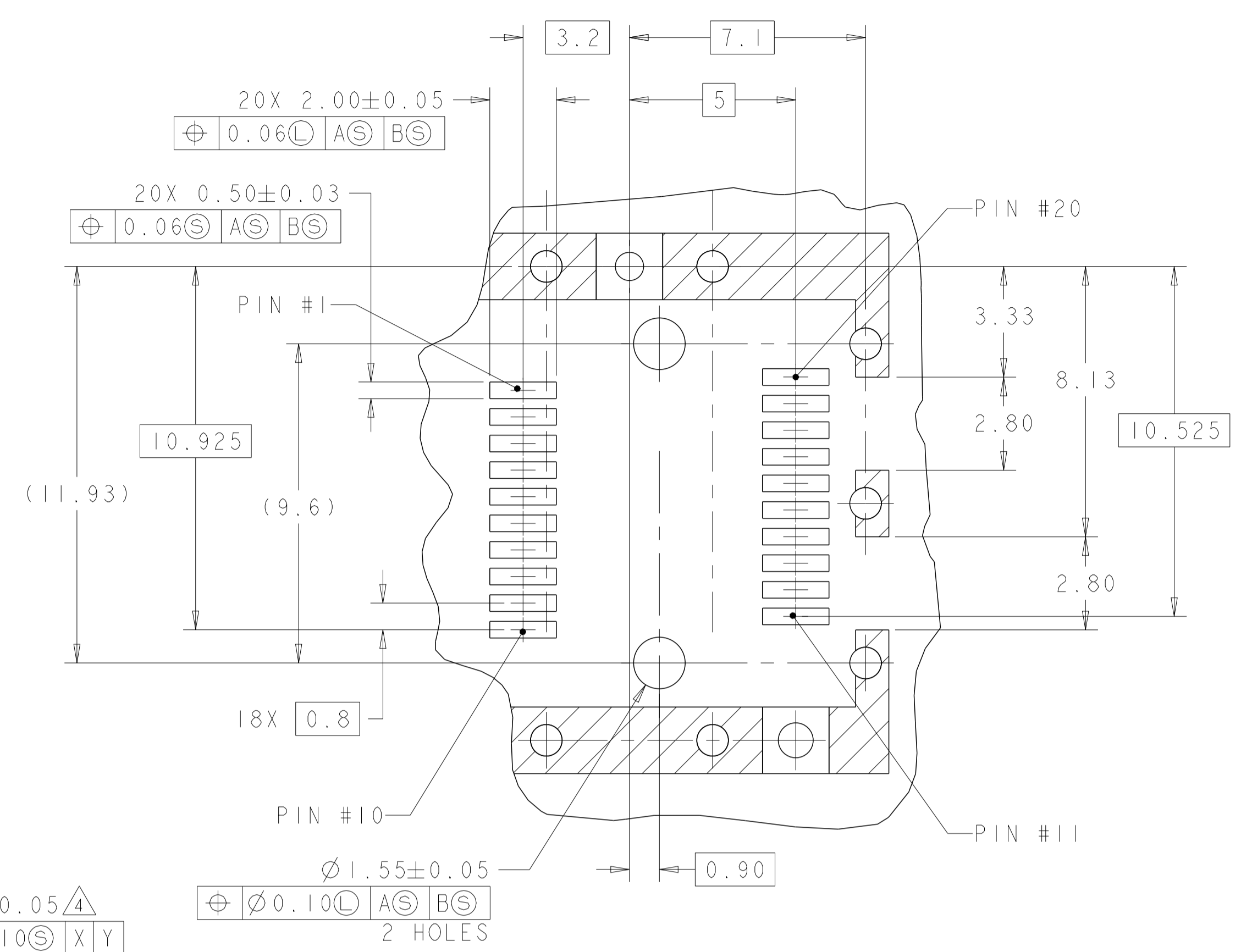
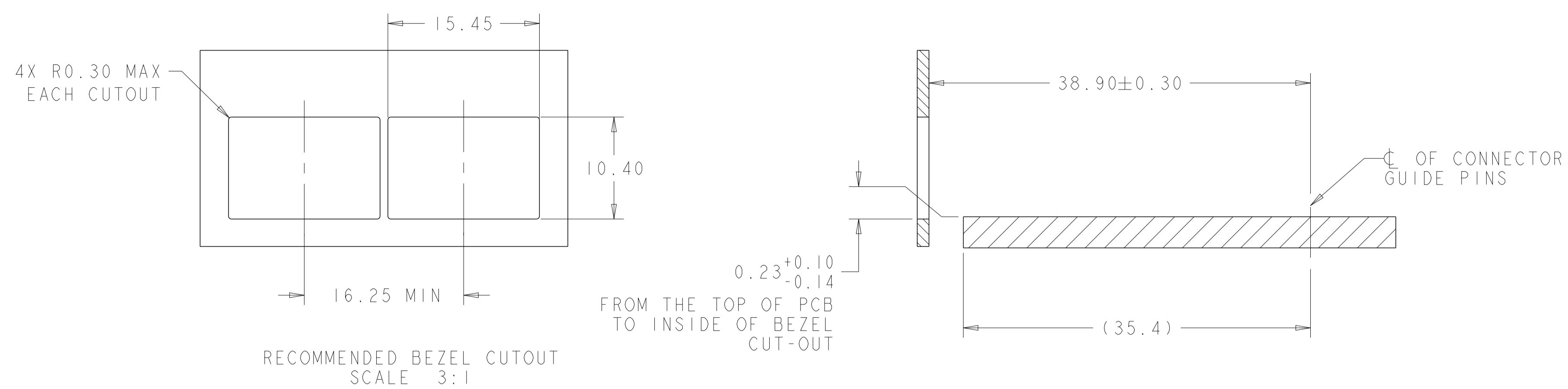


0.3MAX
TIN DIPPED ON
STAND OFF

2110304-7
DISTANCE FOR TIN DIPPED ON STAND OFF

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. ROHLER 13FEB2009	
DIMENSIONS: mm		CHK M. SCHMITT 13FEB2009	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD B. WERTZ 13FEB2009	NAME SFP+ 1X1 CAGE ASSEMBLY, SOLDER TAIL, EMI SPRINGS
0 PLC	±0.1	PRODUCT SPEC	
1 PLC	±0.5	APPLICATION SPEC	
2 PLC	±0.5	114-13120	SIZE CAGE CODE DRAWING NO
3 PLC	±0.13	WEIGHT	A100779C=2110304
4 PLC	±0.13	CUSTOMER DRAWING	RESTRICTED TO
ANGLES	±0.13		
FINISH			
MATERIAL			SCALE 6:1 SHEET 2 OF 4 REV E2

REVISIONS				
P.	LTN.	DESCRIPTION	DATE	APP'D.
-	-	SEE SHEET 1	-	-



2110304-1/-5/-6/-7
RECOMMENDED PCB LAYOUT
SCALE 8:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: C. ROHLER 13FEB2009	TE Connectivity
DIMENSIONS: mm		CHK: M. SCHMITT 13FEB2009	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APP'D: B. WERTZ 13FEB2009	NAME: SFP+ 1XI CAGE ASSEMBLY, SOLDER TAIL, EMI SPRINGS
0 PLC	±0.1	PRODUCT SPEC	APPLICATION SPEC
1 PLC	±0.5	114-13120	SIZE: CAGE CODE: DRAWING NO: 2110304
2 PLC	±0.5	WEIGHT	RESTRICTED TO
3 PLC	±0.5	CUSTOMER DRAWING	SCALE: 6:1 SHEET 3 OF 4 REV: E2
4 PLC	±0.13		
ANGLES	±0.13		
FINISH			

