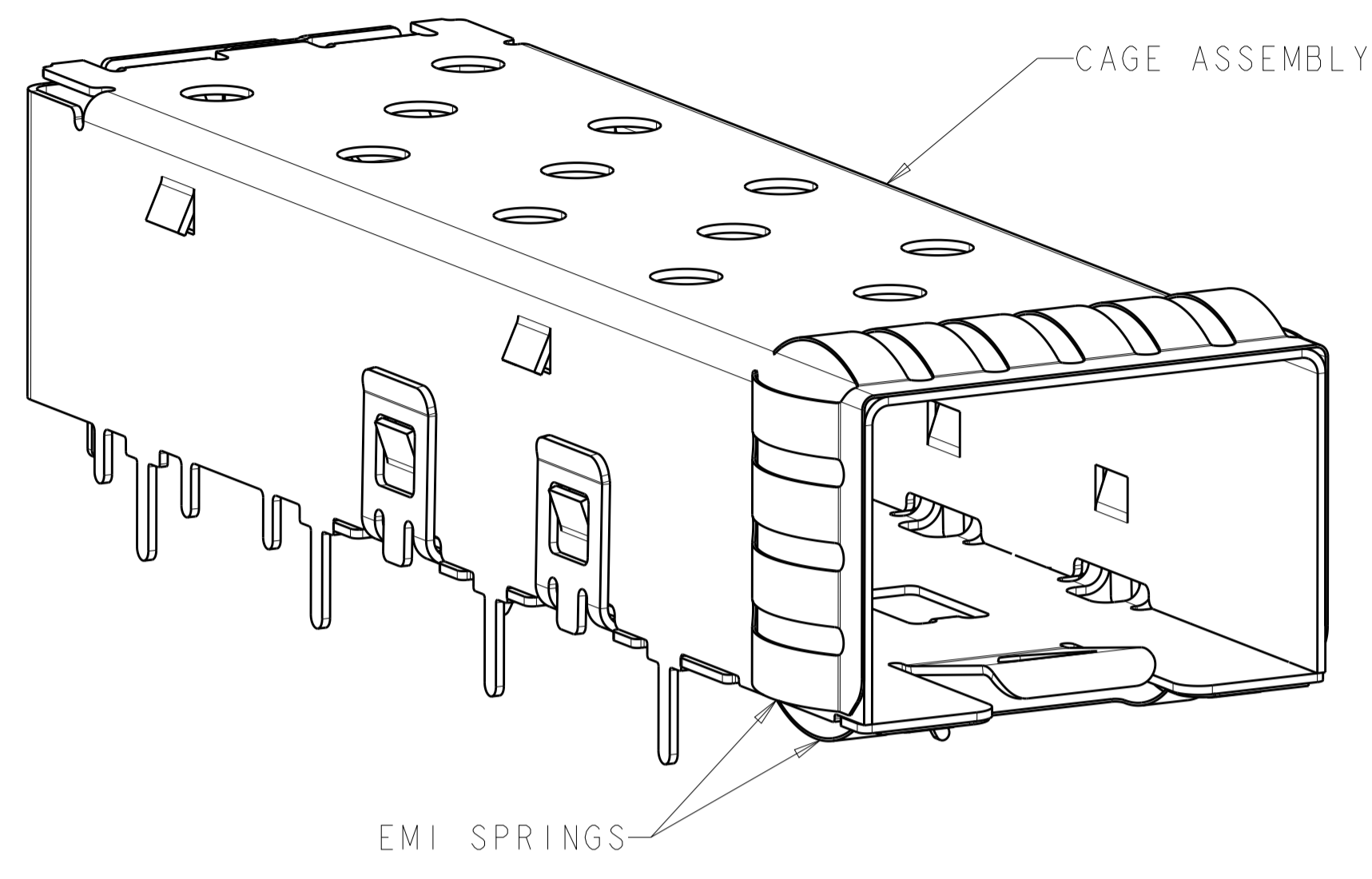


LOC	DIST	REVISIONS					
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		D2		REVISED PER ECO-14-008091	13MAY2014	PP	SH
		D3		REVISED PER ECO-15-000306	08JAN2015	PP	SH
		D4		REVISED PER ECO-15-013454	16SEP2015	pp	SH
		E		REVISED PER ECO-19-005806	12JUN2019	IT	SH



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. MINIMUM PC BOARD THICKNESS:
 SINGLE SIDED = 1.50 mm.

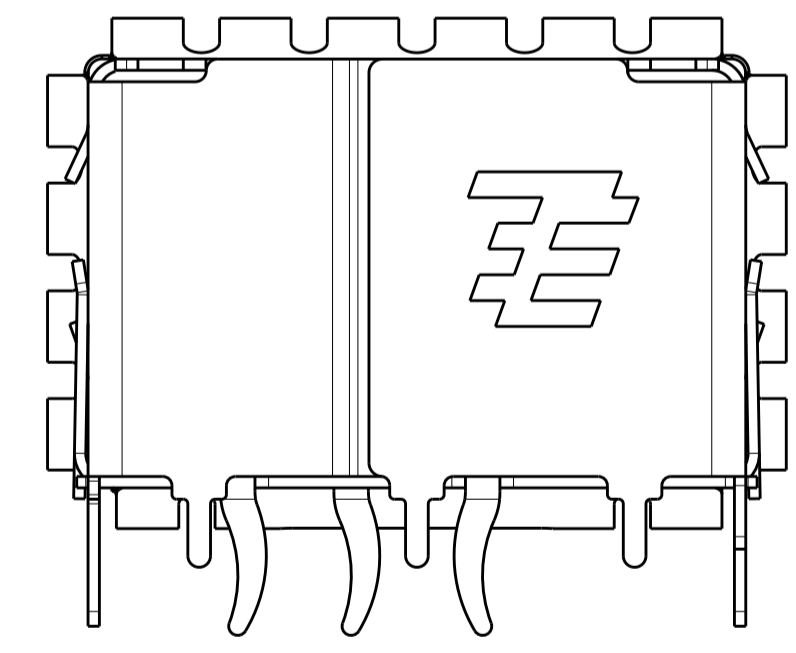
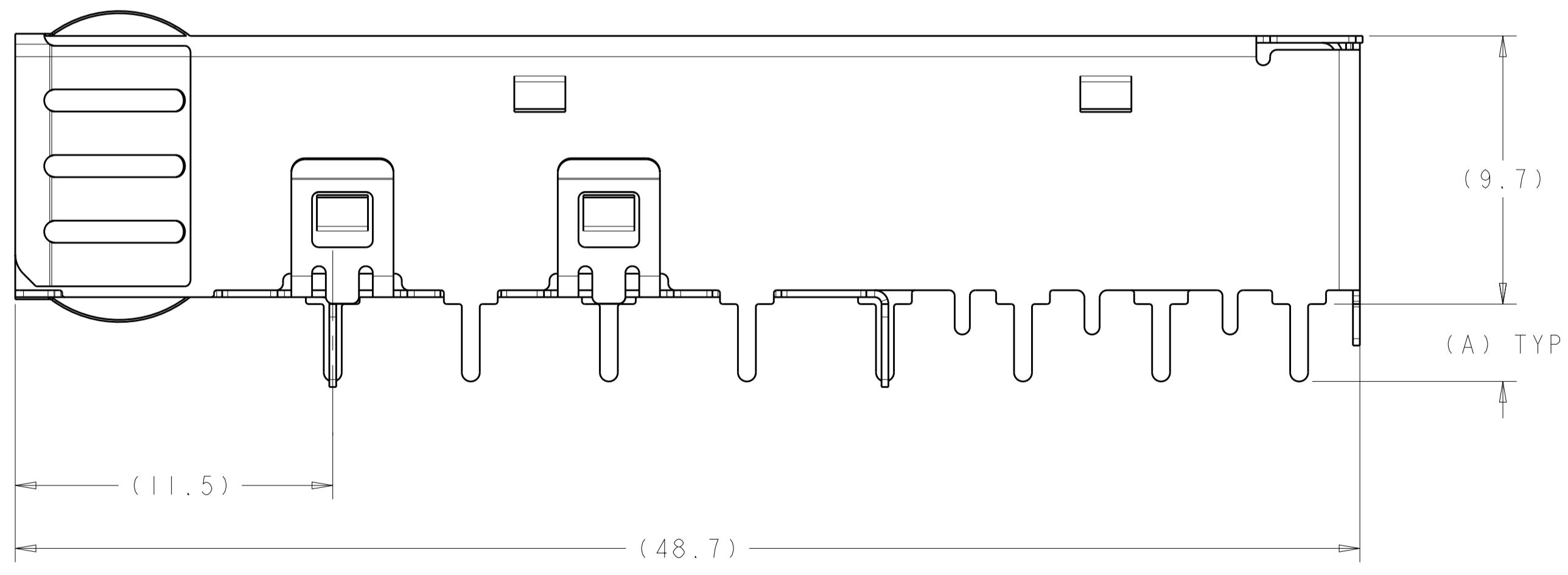
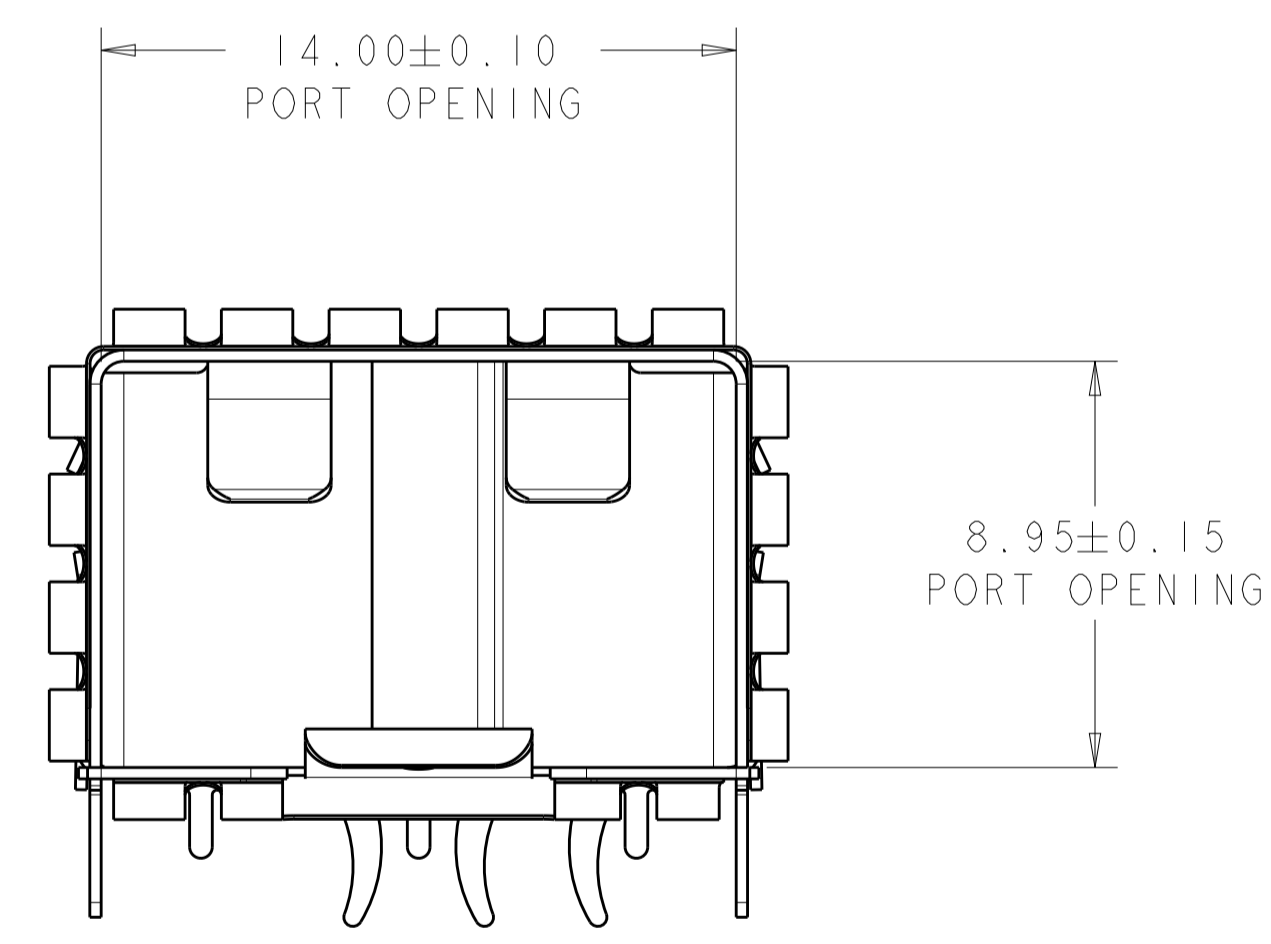
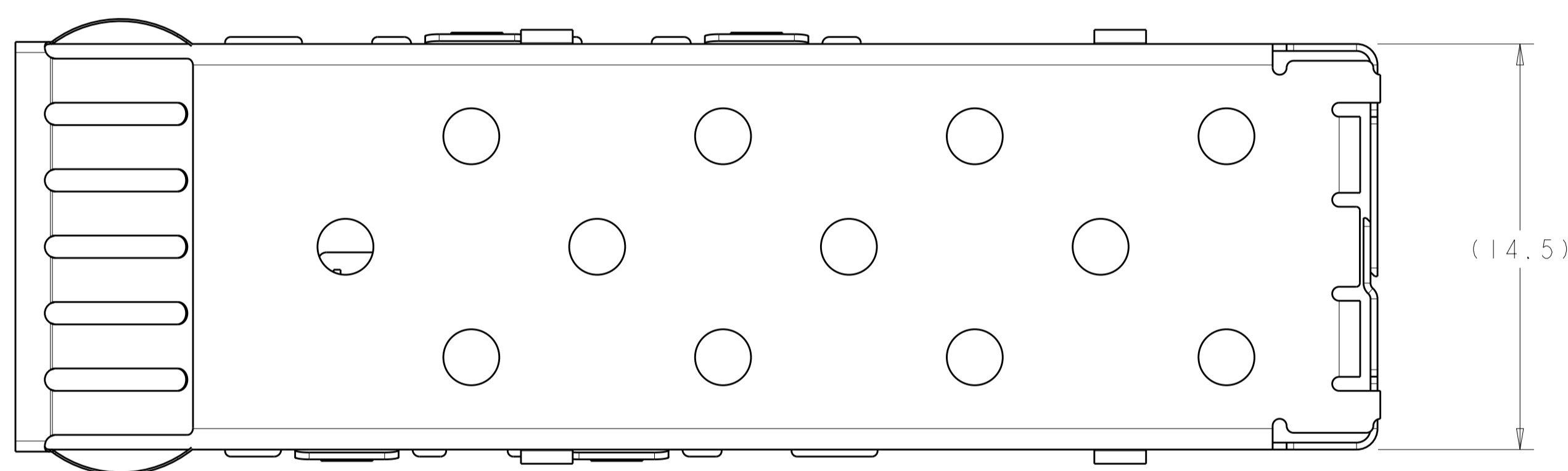
7. NOTE DELETED

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



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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: C. ROHLER 13FEB2009
 CHK: M. SCHMITT 13FEB2009
 APVD: B. WERTZ 13FEB2009

DIMENSIONS: mm
 TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ±0.1
 1 PLC ±0.5
 2 PLC ±0.5
 3 PLC ±0.13
 4 PLC ±0.13
 ANGLES ±0.13

MATERIAL: FINISH:

Customer Drawing

APVD: B. WERTZ 13FEB2009

PRODUCT SPEC: -
 APPLICATION SPEC: 114-13120

WEIGHT: -

Customer Drawing

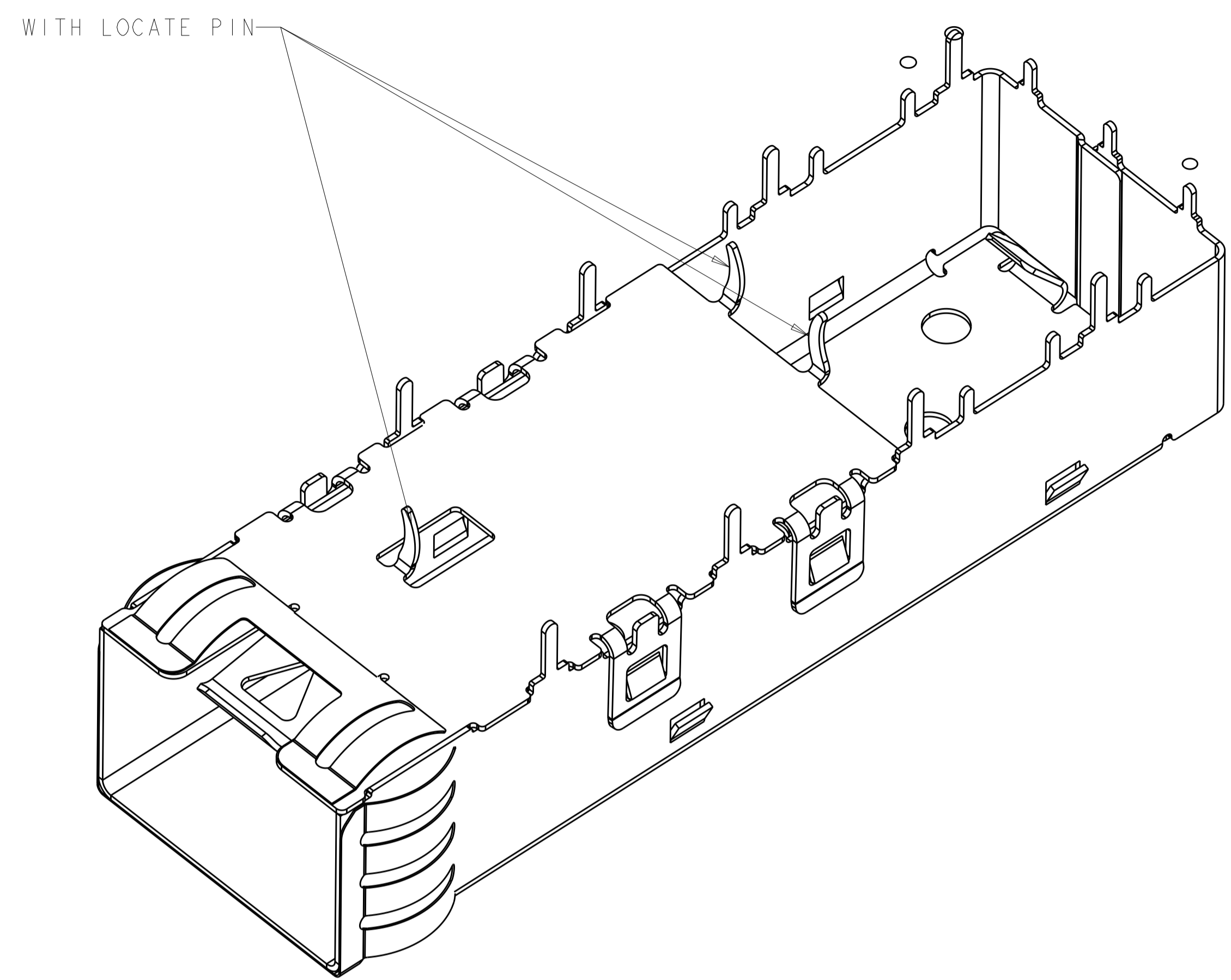
SCALE: 6:1 SHEET 1 OF 4 REV E

STE TE Connectivity

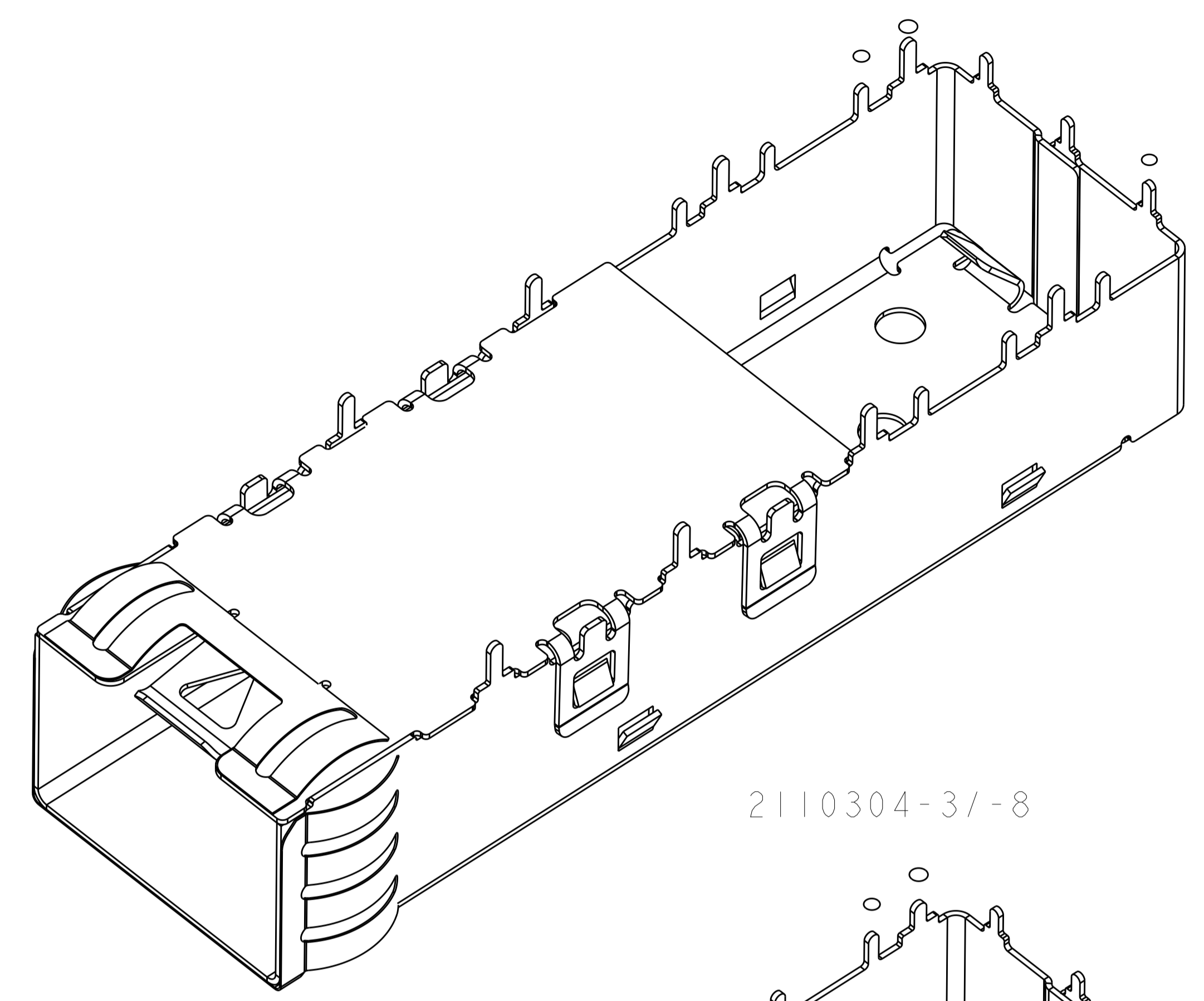
NAME: SFP+ IXI CAGE ASSEMBLY, SOLDER TAIL, EMI SPRINGS

SIZE: A1 CAGE CODE: 2110304 DRAWING NO: 100779

LOC		DIST		REVISIONS			
GP	00	P	LYR	DESCRIPTION	DATE	DMN	APVD
-	-	-	-	SEE SHEET 1	-	-	-

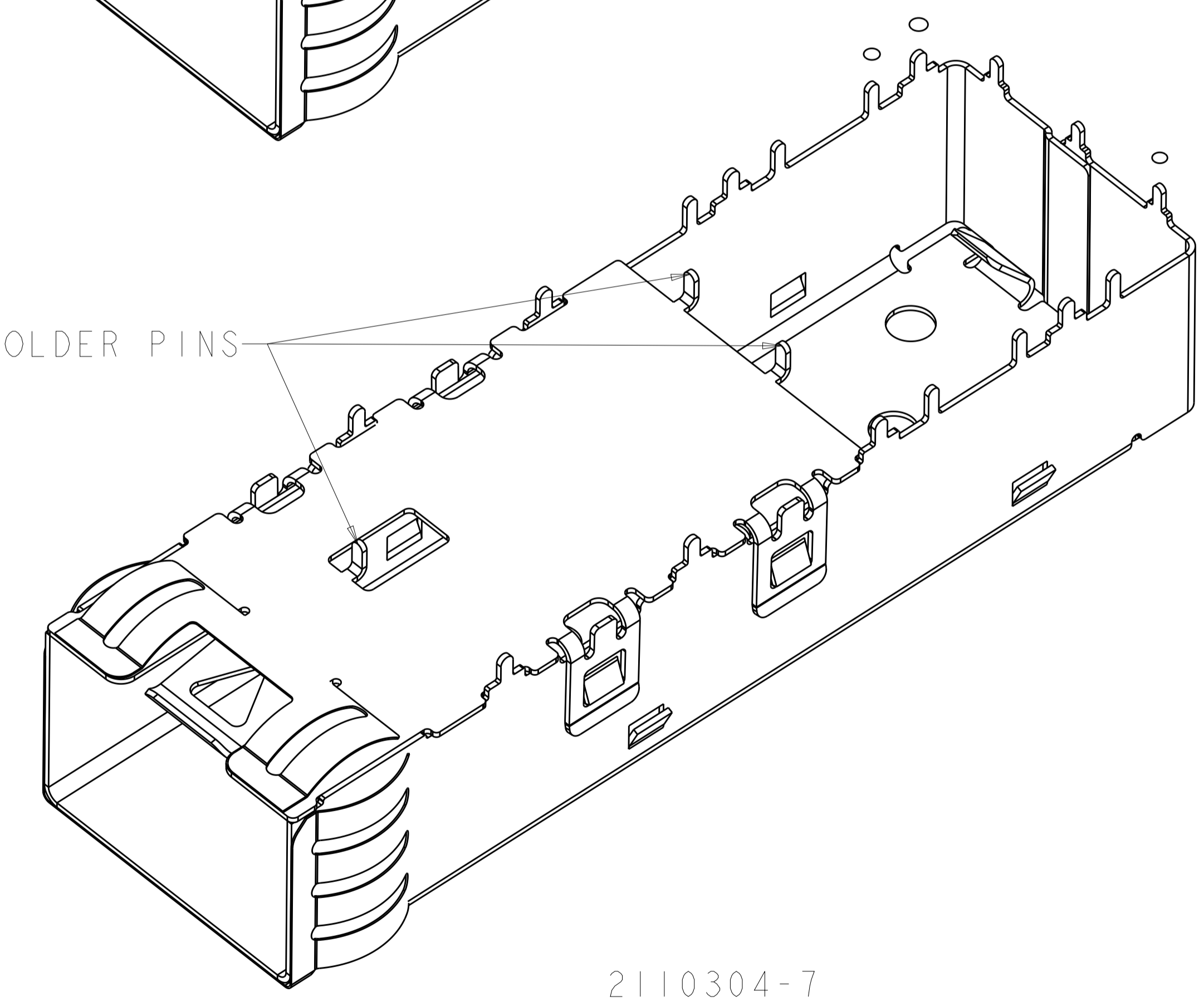


2110304-1/-5/-6

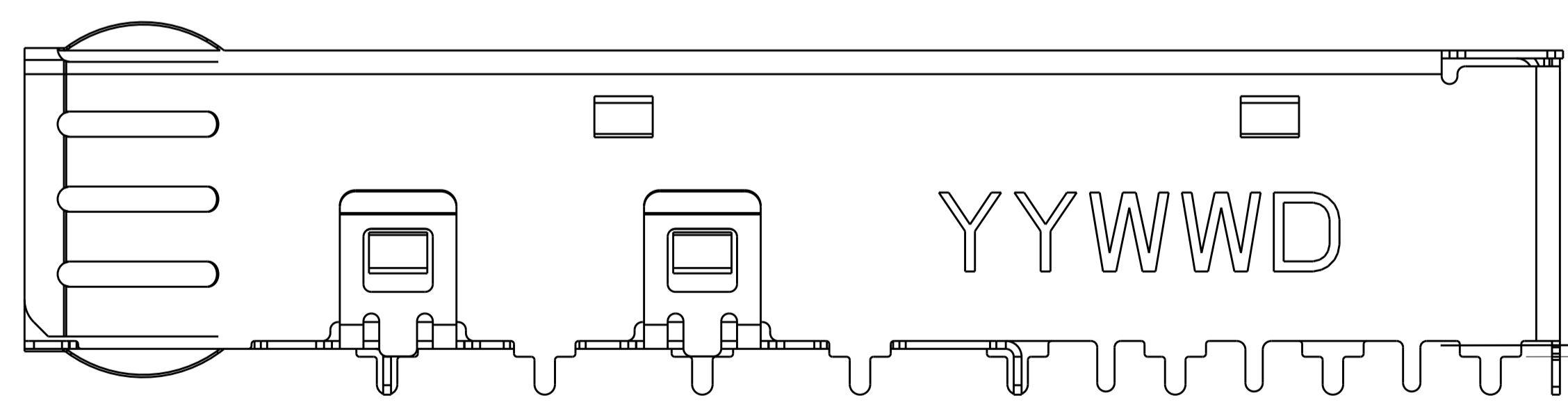


2110304-3/-8

WITH SOLDER PINS



2110304-7

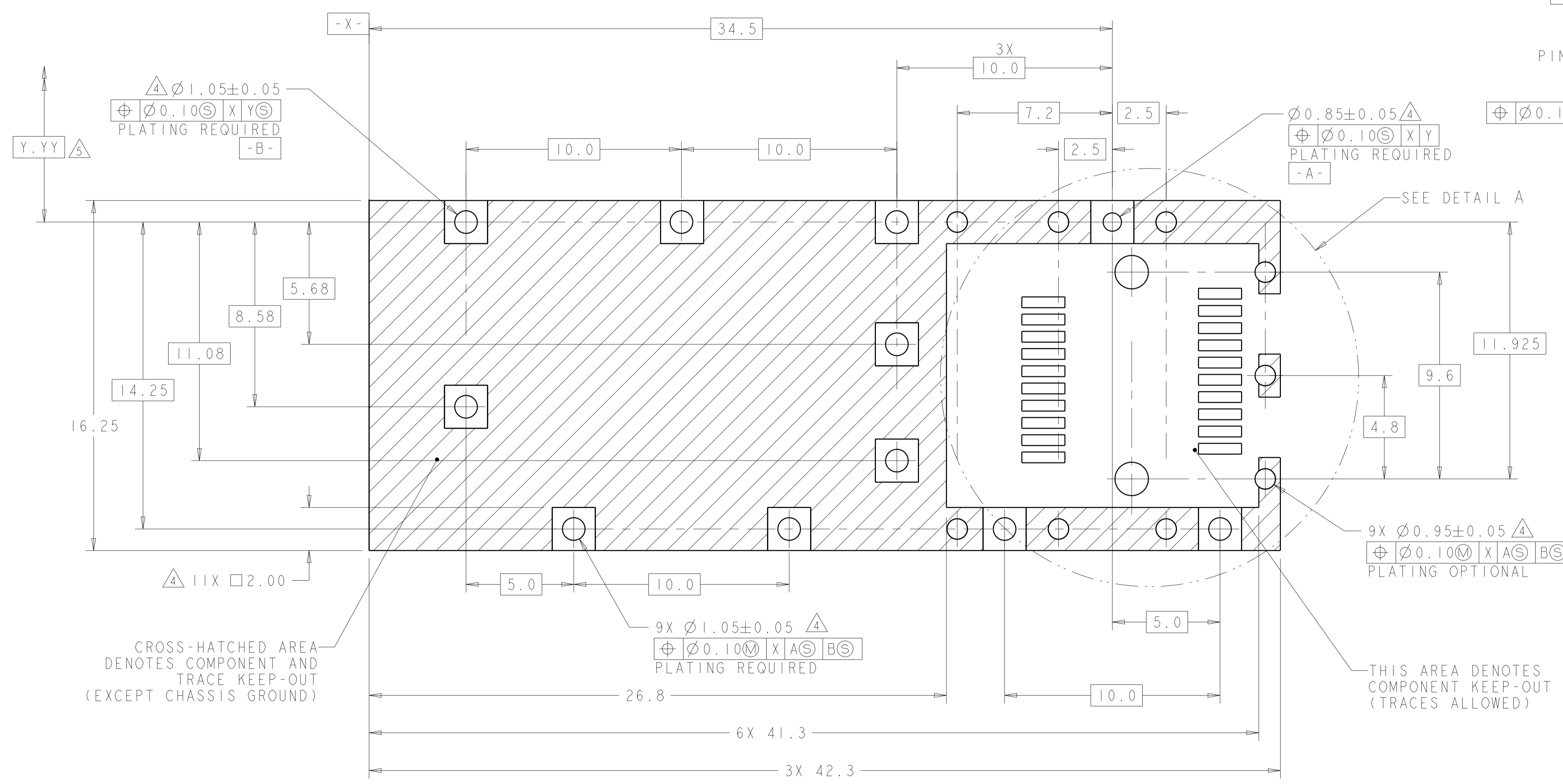
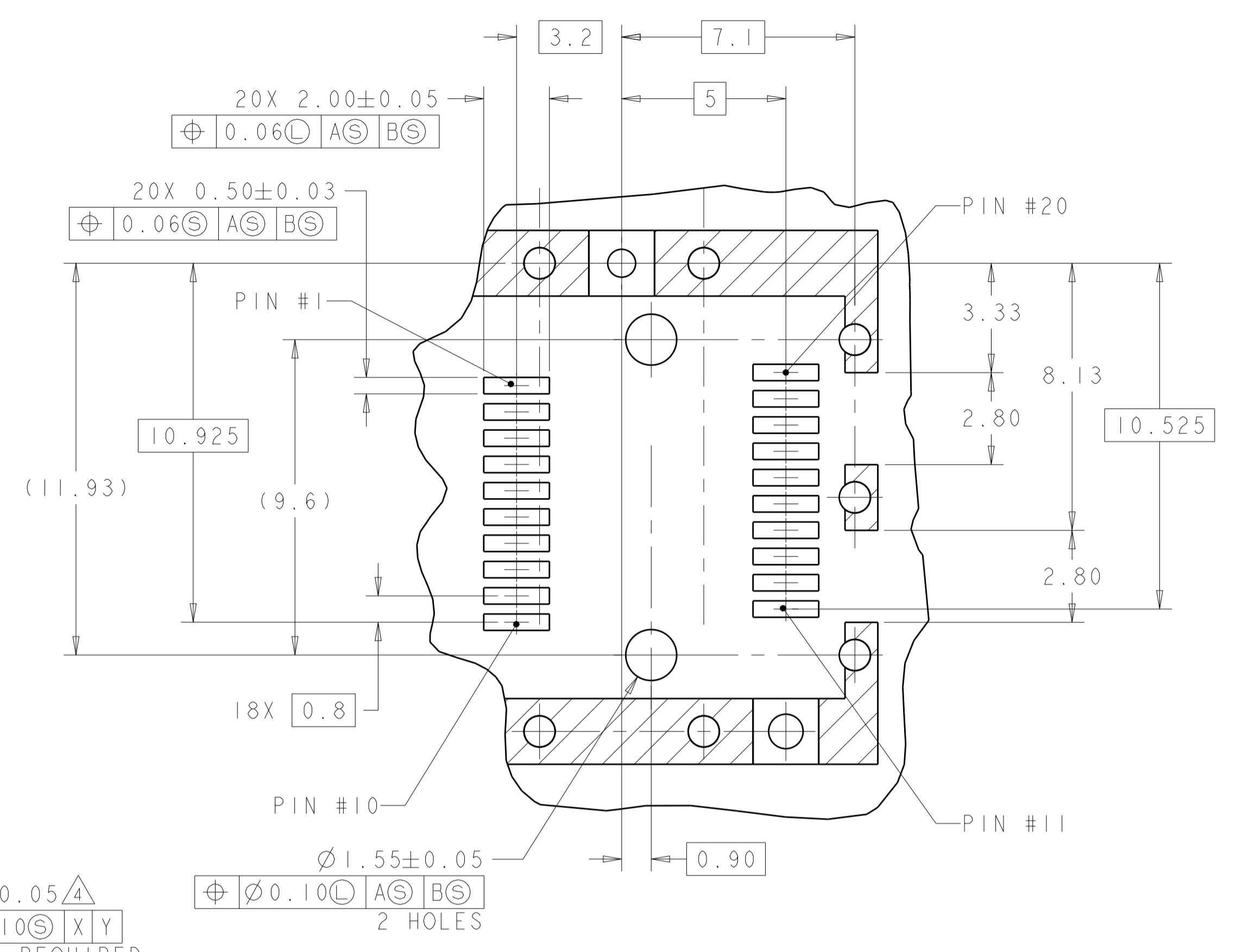
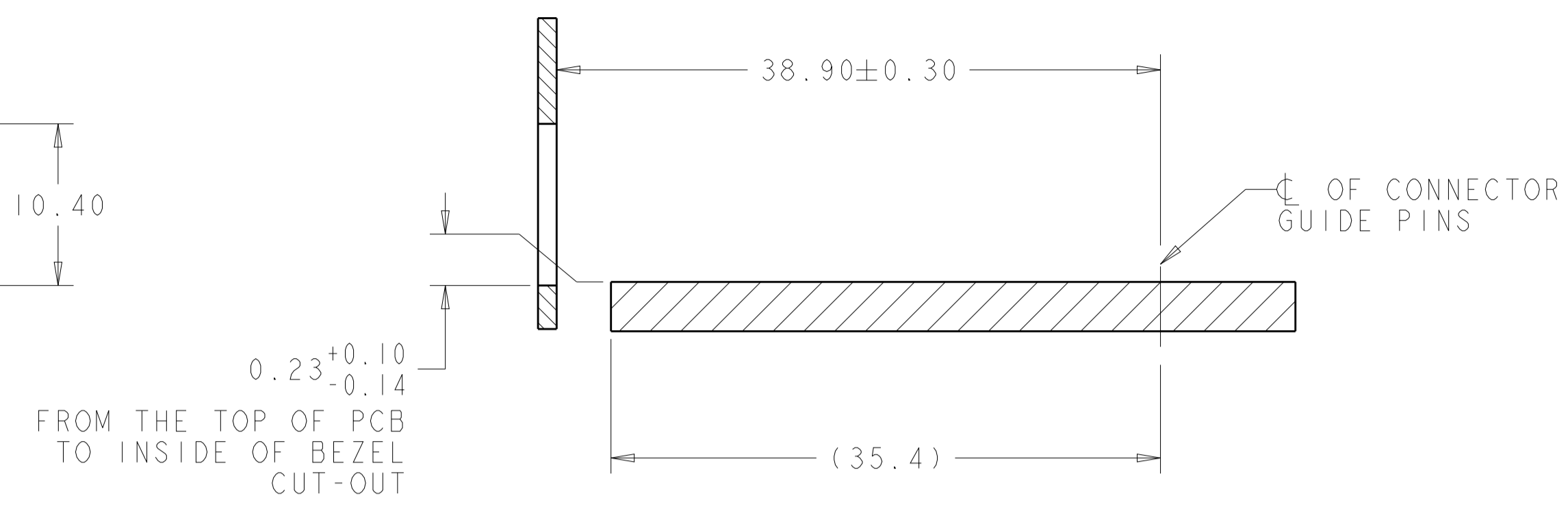
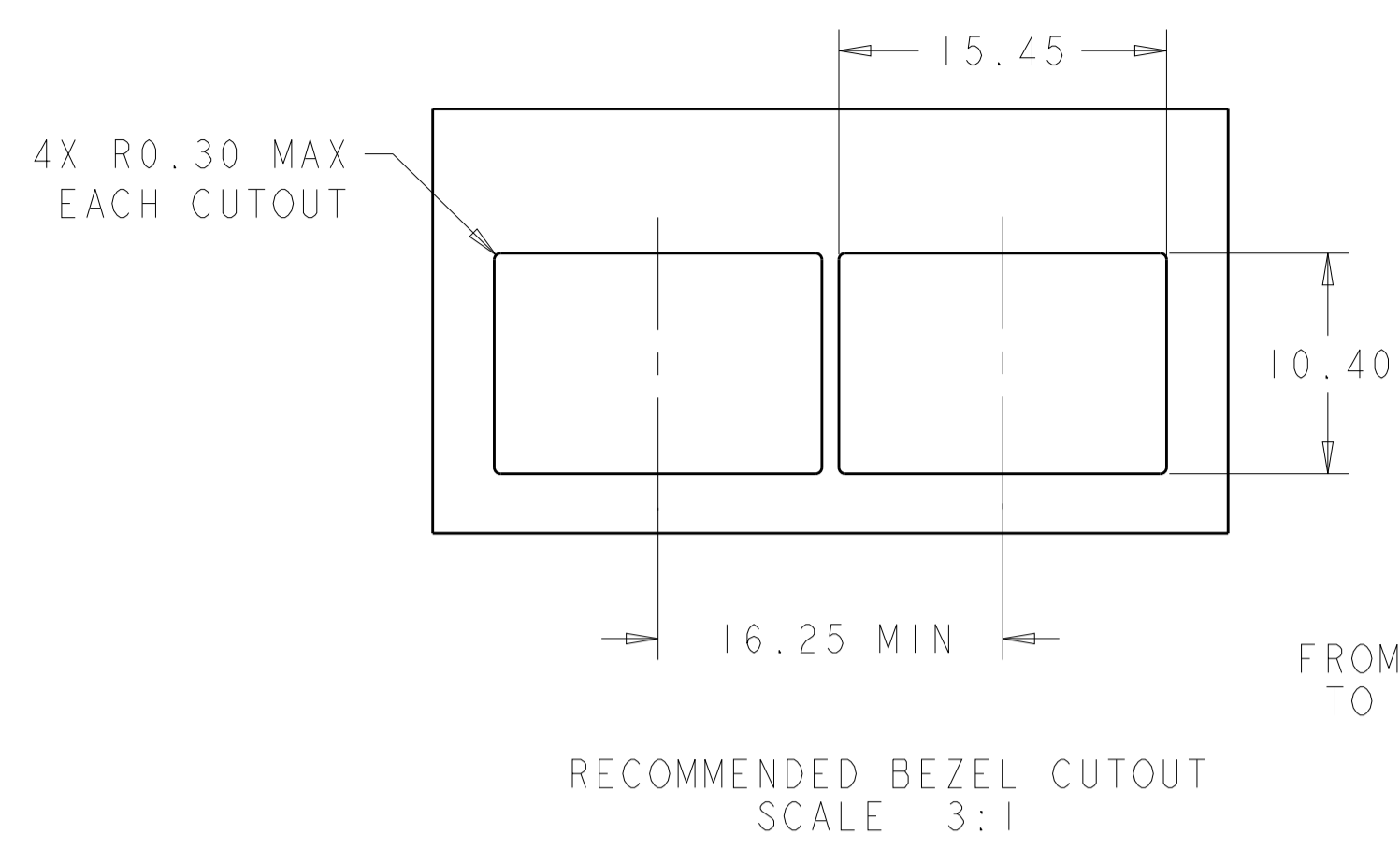


0.3MAX
TIN DIPPED ON
STAND OFF

2110304-7
DISTANCE FOR TIN DIPPED ON STAND OFF

THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN	C. ROHLER	13FEB2009	STE TE Connectivity
DIMENSIONS:		CHK	M. SCHMITT	13FEB2009	
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD	B. WERTZ	13FEB2009	NAME
0 PLC	±0.1	PRODUCT SPEC		SFP+ IXI CAGE ASSEMBLY, SOLDER TAIL, EMI SPRINGS	
1 PLC	±0.5	APPLICATION SPEC		SIZE	CAGE CODE DRAWING NO
2 PLC	±0.5	114-13120		A100779	C=2110304
3 PLC	±0.13	WEIGHT		RESTRICTED TO	
4 PLC	±0.13	Customer Drawing		SCALE	6:1 SHEET 2 OF 4 REV E
ANGLES	±0.13				
MATERIAL	FINISH				

REVISONS		DATE	OWN	APVD
GP	00			
- SEE SHEET 1				



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

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