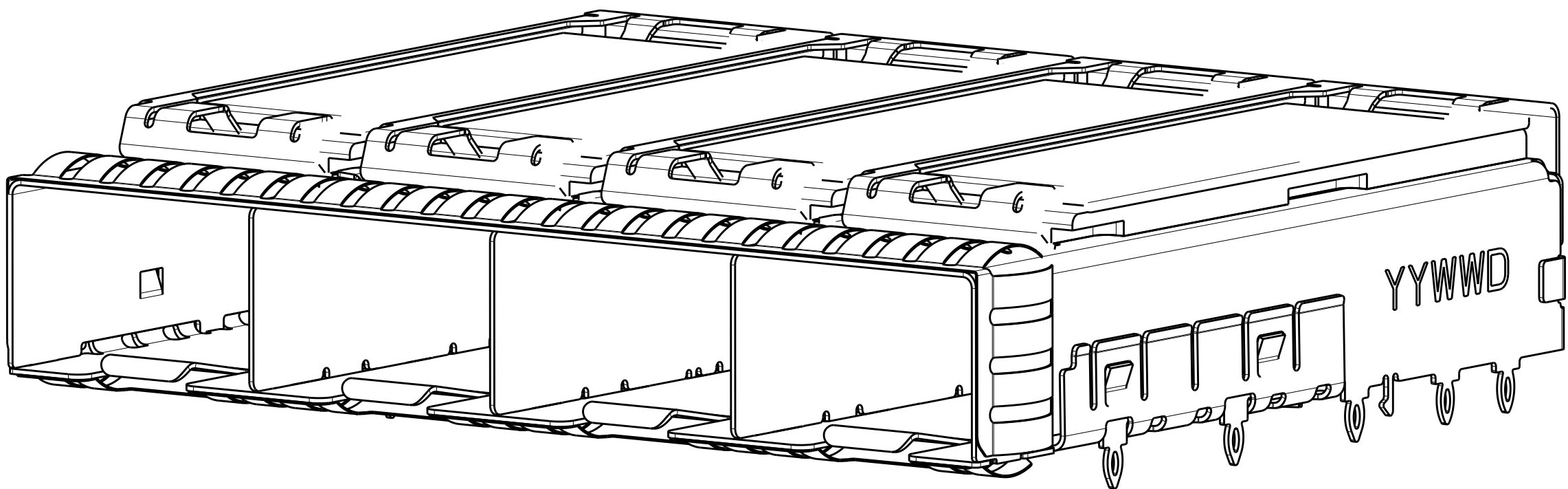


LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	RELEASE	09JUL2015	PP	SH



2291817-1
FINISHED ASSEMBLY
SCALE 4:1

- 1

MATERIAL:
CAGE ASSEMBLY: 0.25mm THICK NICKEL SILVER ALLOY
HEATSINK CLIP: STAINLESS STEEL
HEATSINK: ALUMINUM
- 2

FINISH:
SPRINGS: MINIMUM OF 0.8um TIN PLATE OVER A MINIMUM OF 0.8um NICKEL UNDERPLATE.
NON-PLATED EDGES PERMISSIBLE.
HEATSINK: ELECTROLESS NICKEL
HEATSINK/LIGHTPIPE CLIP: PASSIVATE
- 3

PADS AND VIAS CHASSIS GROUND.
- 4

DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- 5

MATES WITH SFP MSA COMPLIANT TRANSCEIVERS.
- 6

INTERPRETATION OF DATUM REFERENCE FRAME IN ACCORDANCE WITH SECT 4.4.1.1 OF ASME Y14.5M-1994.
- 7

REFERENCE APPLICATION SPEC. 114-13120, HOLE A, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- 8

REFERENCE APPLICATION SPEC. 114-13120, HOLE B, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- 9

HOLE PATTERN REPEATS FOR EACH PORT. SPACING BETWEEN PORTS IS 14.25mm.
- 10

MINIMUM PC BOARD THICKNESS:
SINGLE SIDED = 1.50mm
DOUBLE SIDED = 2.25mm
- 11

CERTAIN MATING TRANSCEIVERS MAY REQUIRE ADDITIONAL PCB THICKNESS THAT WOULD BE DETERMINED BY THE CUSTOMER.
- 12

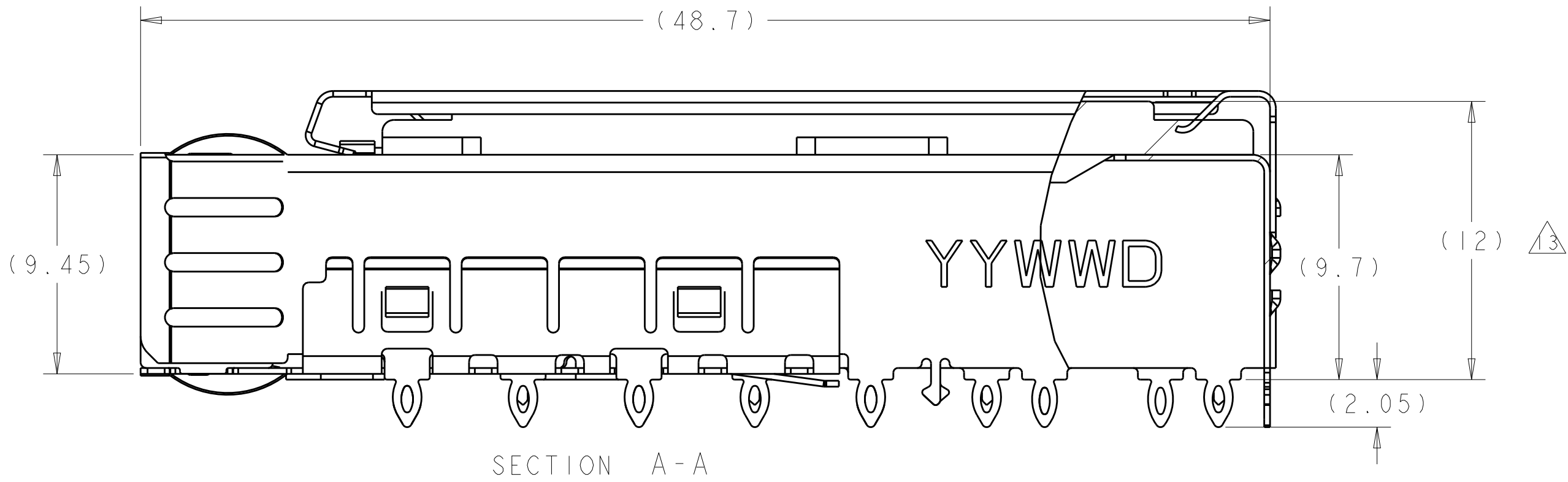
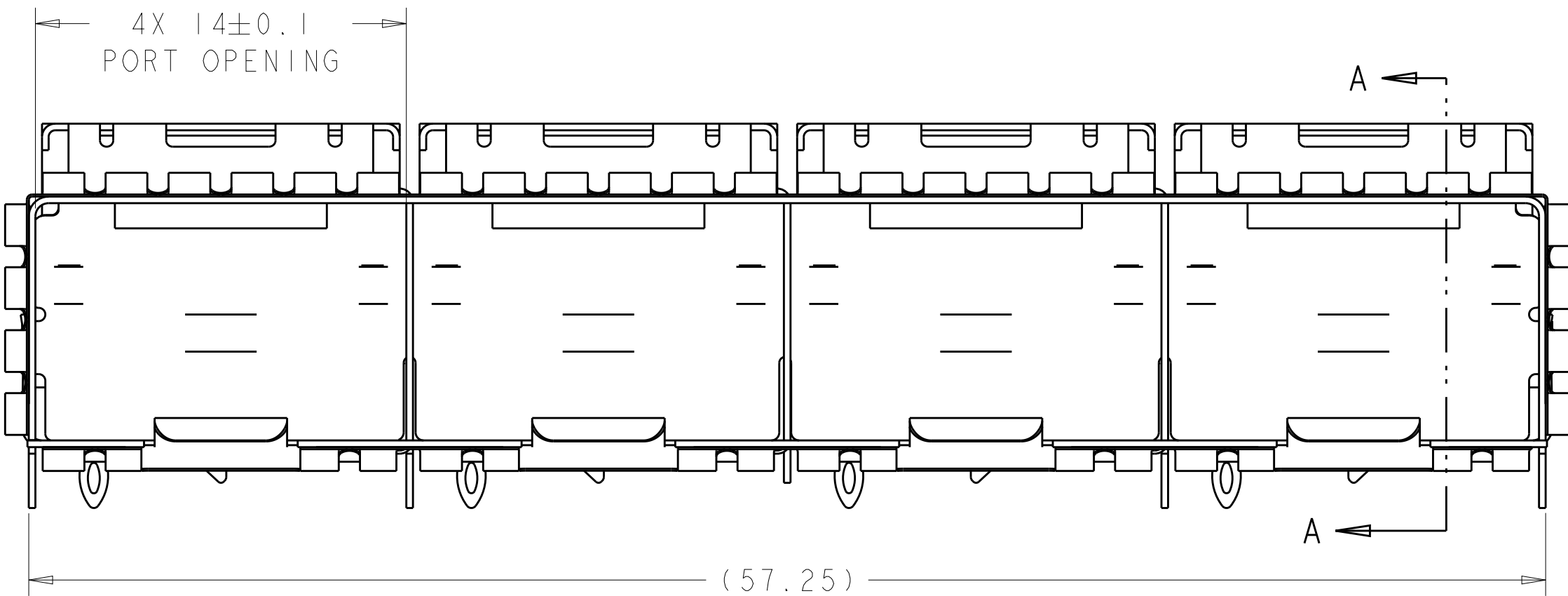
PRODUCT COMPLIES WITH SPECIFICATION SFF-8433 IMPROVED PLUGGABLE FORM FACTOR FOR SFP+ GANGED CAGES.

- 13

DIMENSION APPLIES PRIOR TO INSERTION OF SFP MODULE.
- 14

PACKAGED AS A COMPLETE ASSEMBLY.
- 15

FOR ESD PROTECTION PACKAGE ONLY.
ALL PACKAGE MATERIALS(INCLUDING TRAY, INNER LABEL)MUST PRIMARILY BE ELECTROSTATIC CONDUCTIVE OR ELECTROSTATIC DISSIPATIVE.
NO MATERIAL SHOULD BE CHARGED UP TO MORE THAN 100 VOLTS.

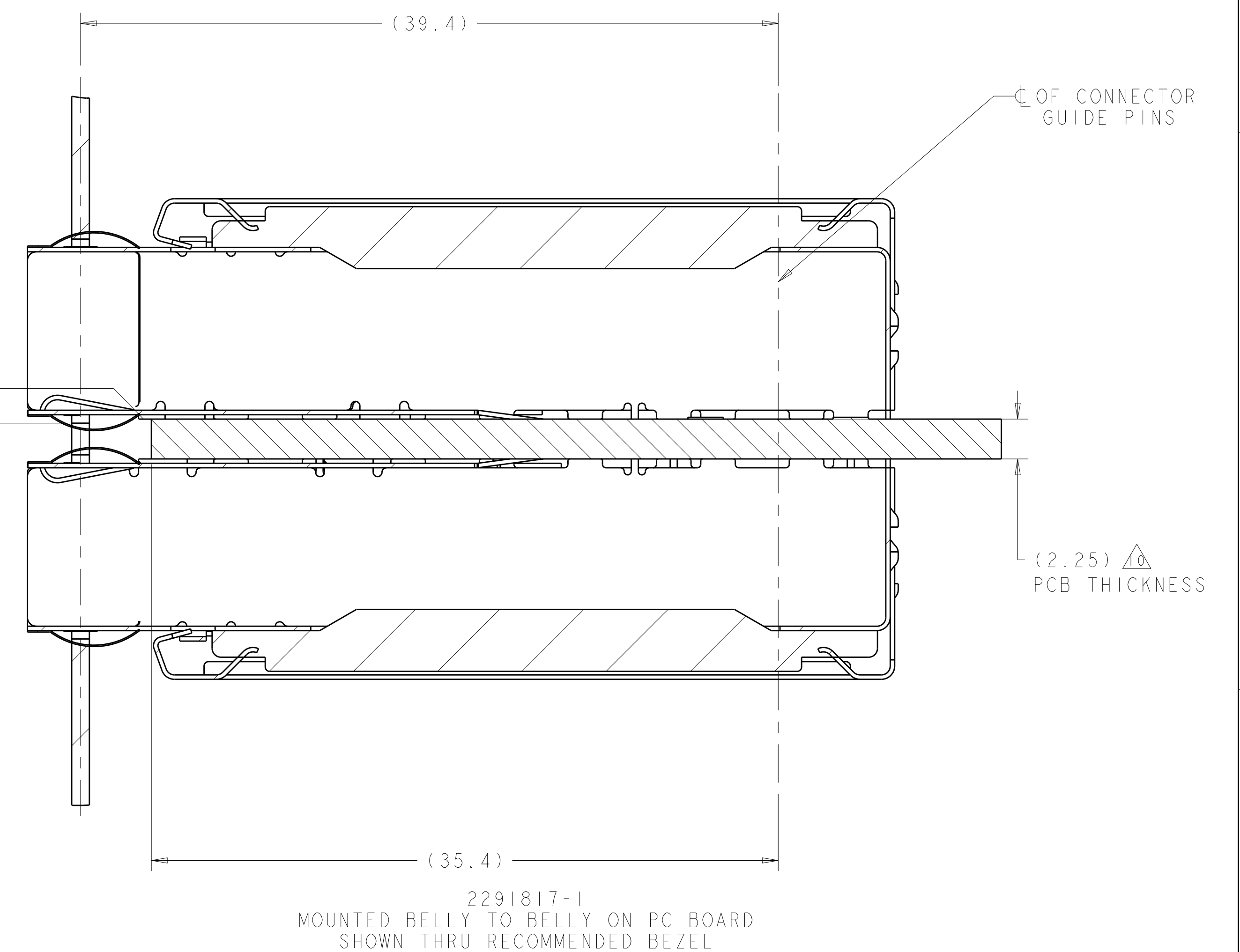
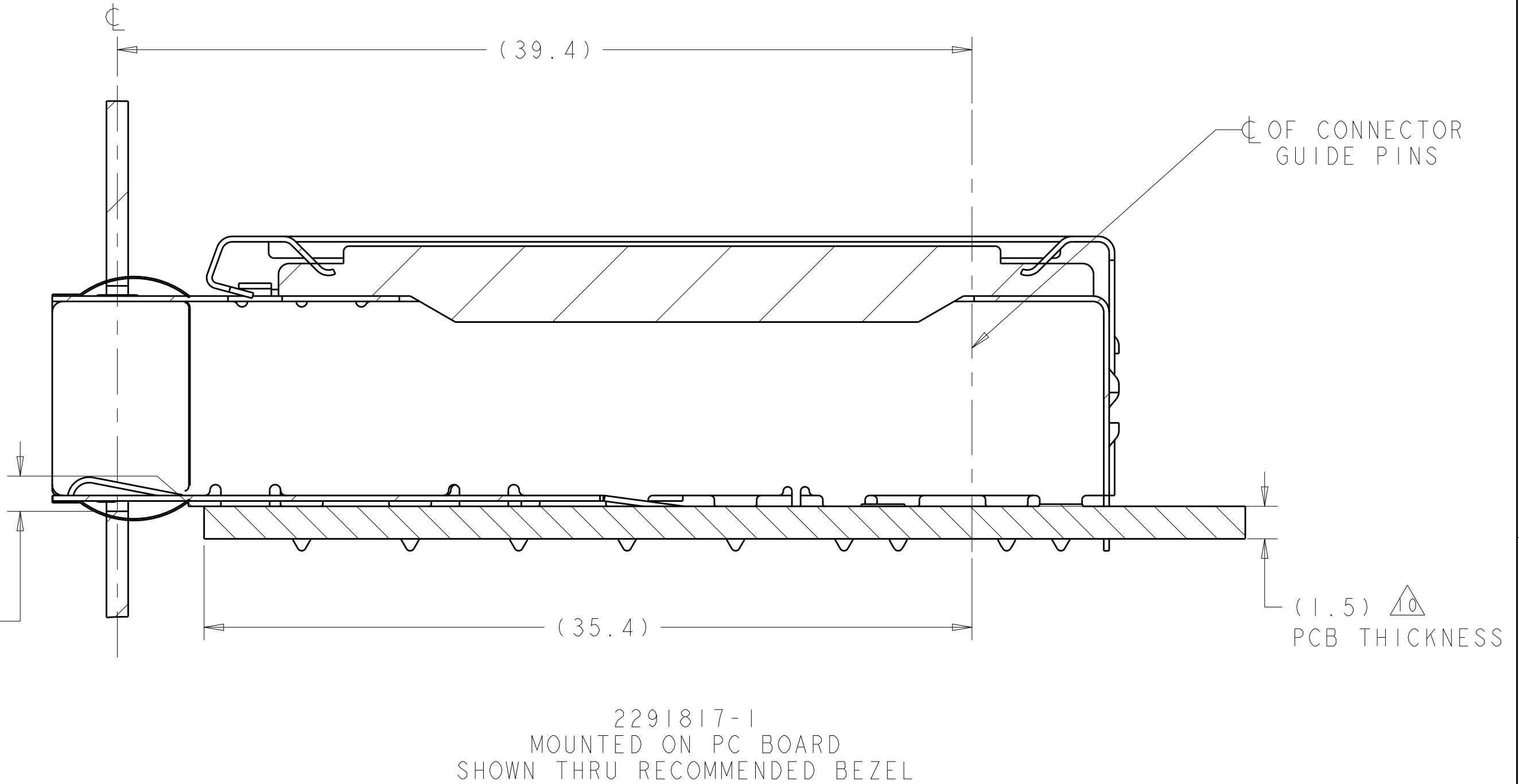
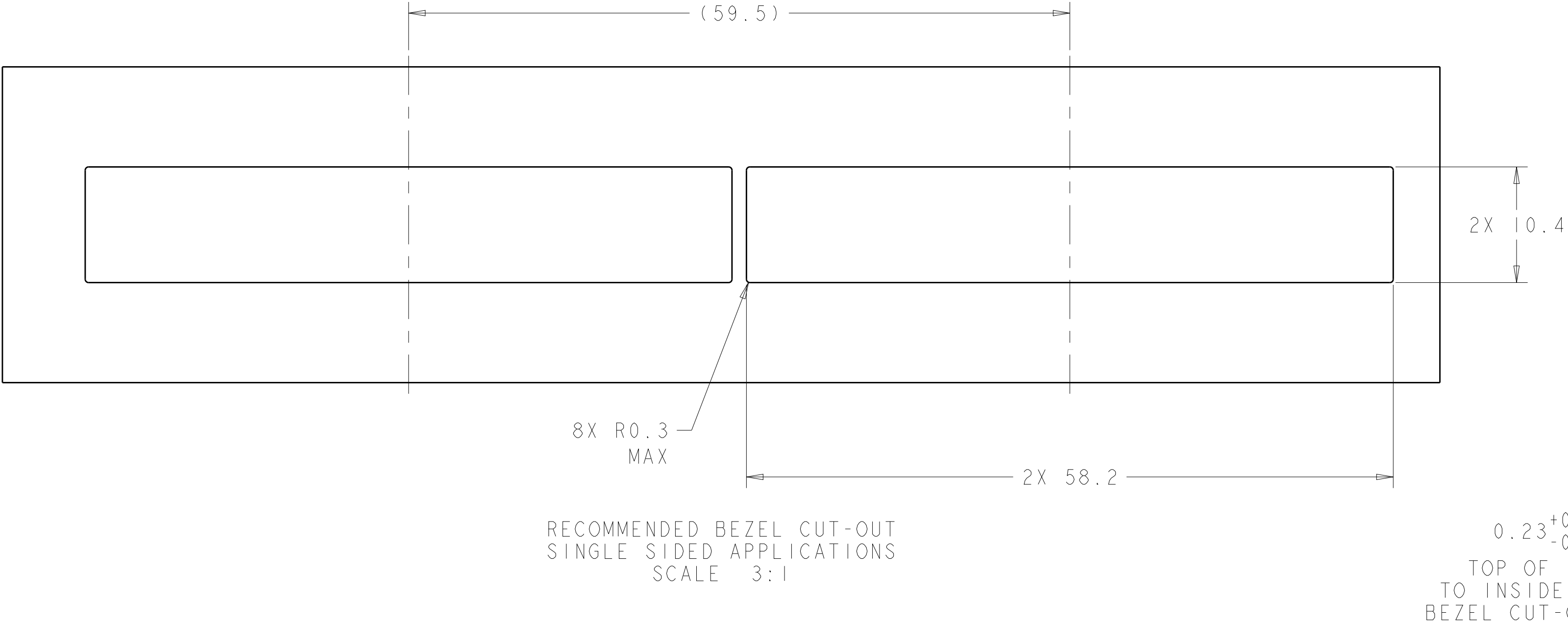


SECTION A-A

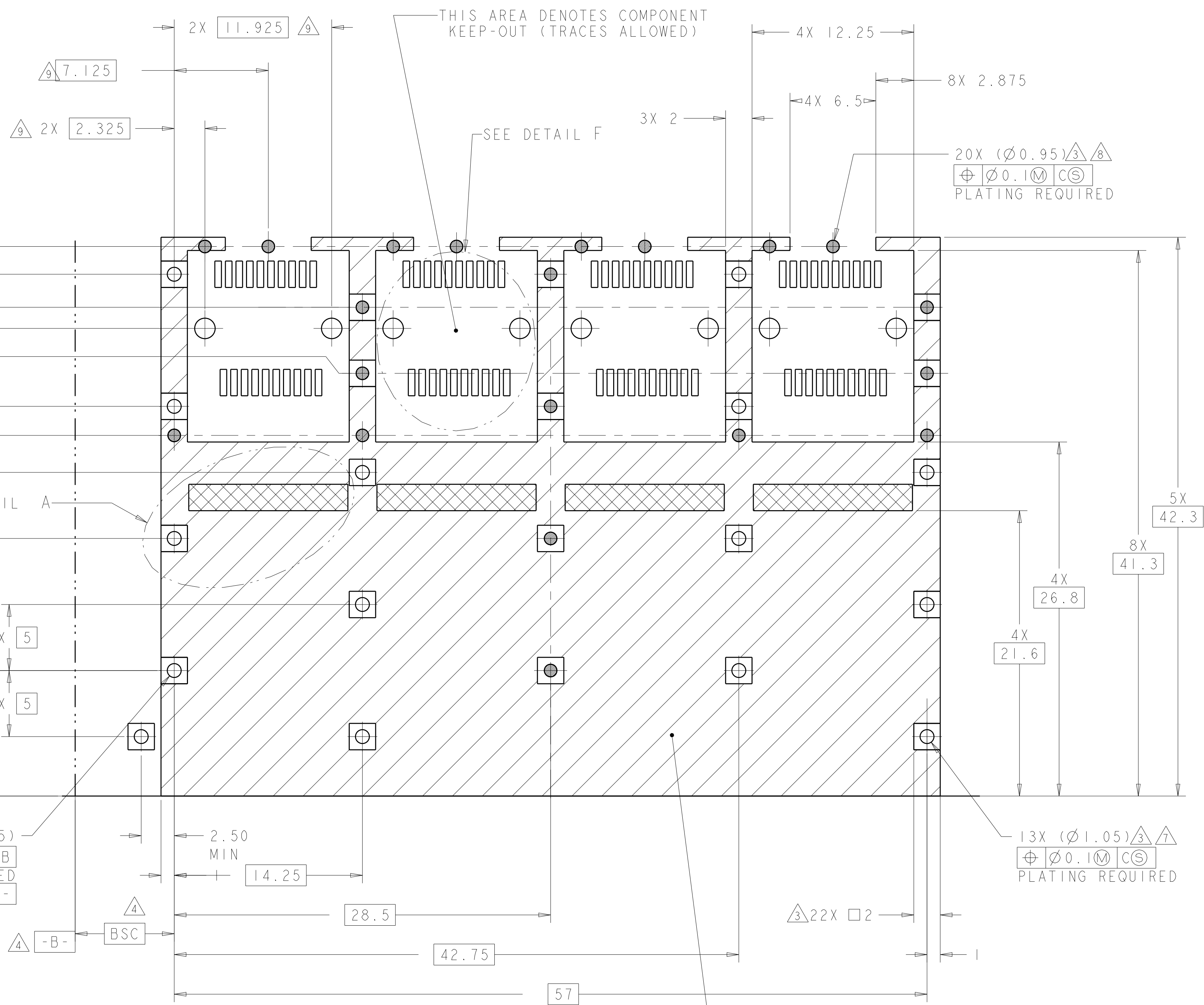
2291817-1
PART
NUMBER

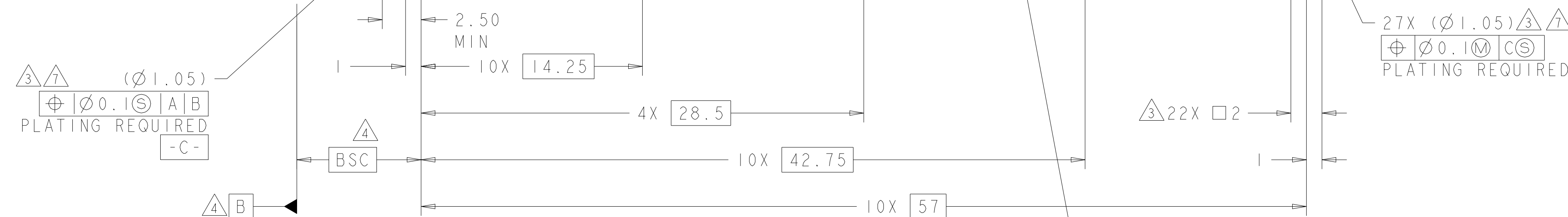
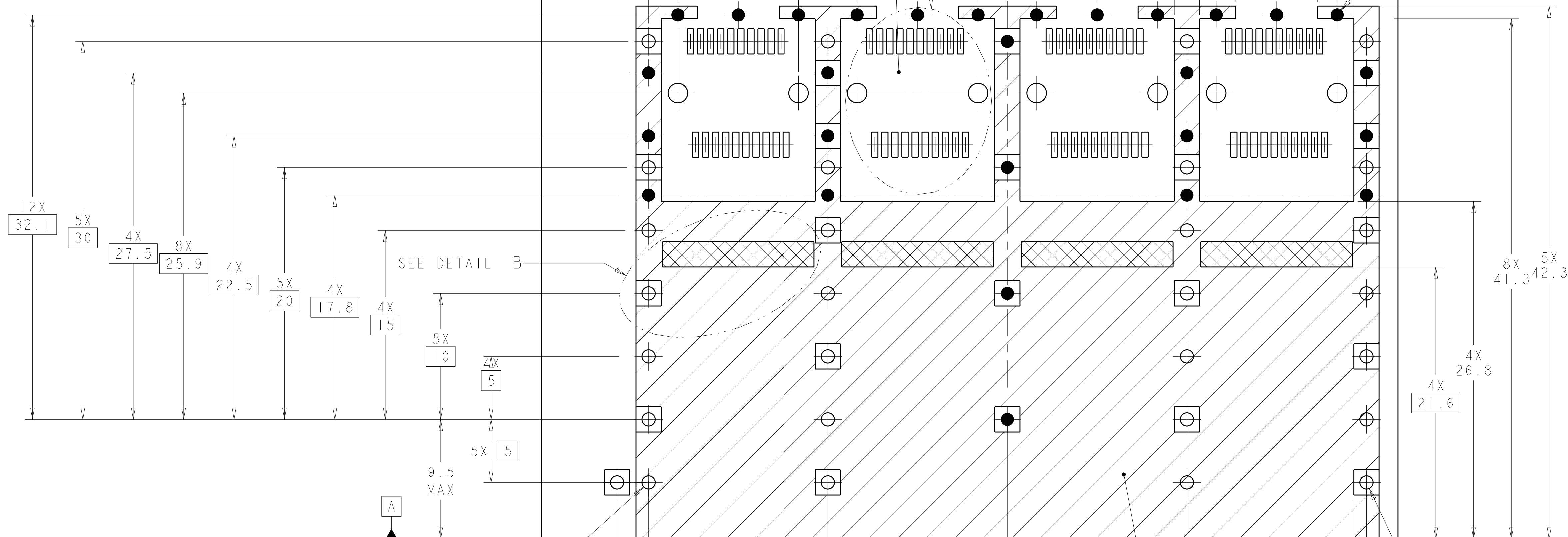
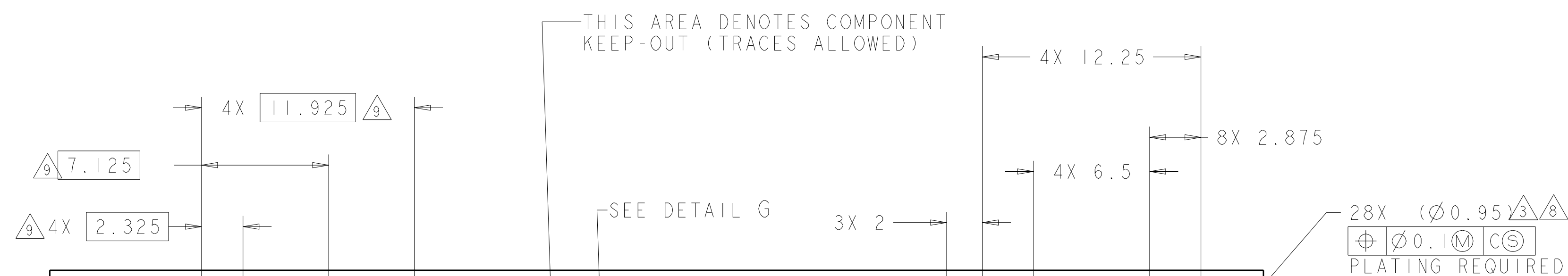
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: PETER PAN 24MAR2015	TE Connectivity	
		CHK: SEAN HAN 24MAR2015		
DIMENSIONS:		APVD: SEAN HAN 24MAR2015	NAME: SFP+ ENHANCED 1X4 CAGE ASSEMBLY PRESS FIT, EXTERNAL EMI SPRINGS WITH HEATSINK	
mm		PRODUCT SPEC		
		108-2364	SIZE: CAGE CODE: DRAWING NO: A100779C=2291817	
		APPLICATION SPEC		
		114-13120	RESTRICTED TO: -	
		FINISH		
MATERIAL		WEIGHT: -	SCALE: 5:1 SHEET 1 OF 4 REV A	
		Customer Drawing		

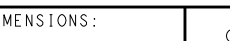
LOC		DIST		REVISONS			
GP		P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: PETER PAN 24MAR2015	 TE Connectivity	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK: SEAN HAN 24MAR2015		
DIMENSIONS:		APVD: SEAN HAN 24MAR2015	NAME: SFP+ ENHANCED 1X4 CAGE ASSEMBLY PRESS FIT, EXTERNAL EMI SPRINGS WITH HEATSINK	
mm		PRODUCT SPEC	SIZE: CAGE CODE: DRAWING NO: RESTRICTED TO:	
		108-2364	A100779C=2291817	
ANGLES		APPLICATION SPEC	SCALE: 5:1 SHEET 2 OF 4 REV A	
FINISH		114-13120	Customer Drawing	
MATERIAL		WEIGHT		
-		-		

[illegible]



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 24MAR2015 PETER PAN CHK 24MAR2015 SEAN HAN DAPP 24MAR2015 SEAN HAN		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.1 1 PLC ±0.1 2 PLC ±0.1 3 PLC ±0.1 4 PLC ±0.1 ANGLES ±5°		NAME SFP+ ENHANCED IXX4 GAGE ASSEMBLY PRESS FIT, EXTERNAL EMI SPRINGS WITH HEATSINK	
		PRODUCT SPEC 108-2364 APPLICATION SPEC 114-13120		SIZE A1	
MATERIAL		FINISH		GAGE CODE C=2291817	
WEIGHT		-		RESTRICTED TO -	
Customer Drawing				SCALE 5:1 SHEET 4 OF 4 REV A	