

⚠ MATERIAL:
CAGE ASSEMBLY - 0.25mm THICK NICKEL SILVER ALLOY
EMI SPRING - PHOSPHOR BRONZE
LIGHT PIPE BRACKET - STAINLESS STEEL
LIGHT PIPE - POLYCARBONATE, CLEAR

△₂ MINIMUM PC BOARD THICKNESS = 1.50mm.

△ 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.

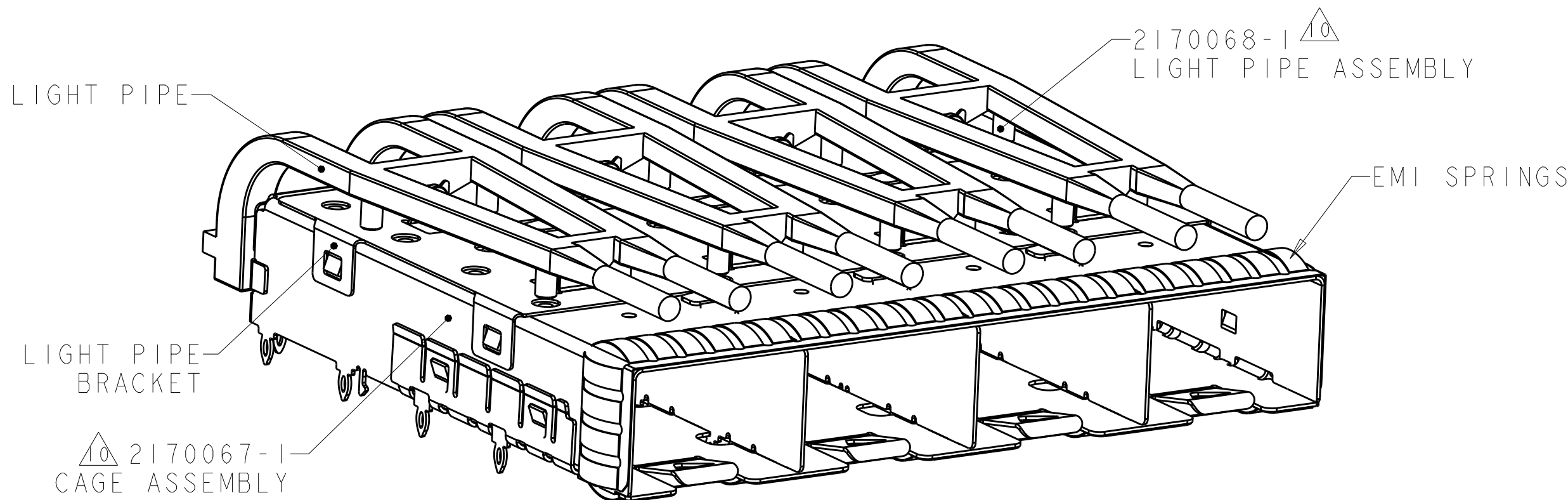
7 REFERENCE APPLICATION SPEC. 114-13120, HOLE A, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.

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.

△ LIGHT PIPE ASSEMBLY SHIPPED UNASSEMBLED TO CAGE ASSEMBLY. CAGE ASSEMBLY TO BE
PRESSED INTO THE PCB PRIOR TO ATTACHING THE LIGHT PIPE ASSEMBLY TO THE CAGE.




II. PRODUCT HAS NOT COMPLETED QUALIFICATION TESTING.



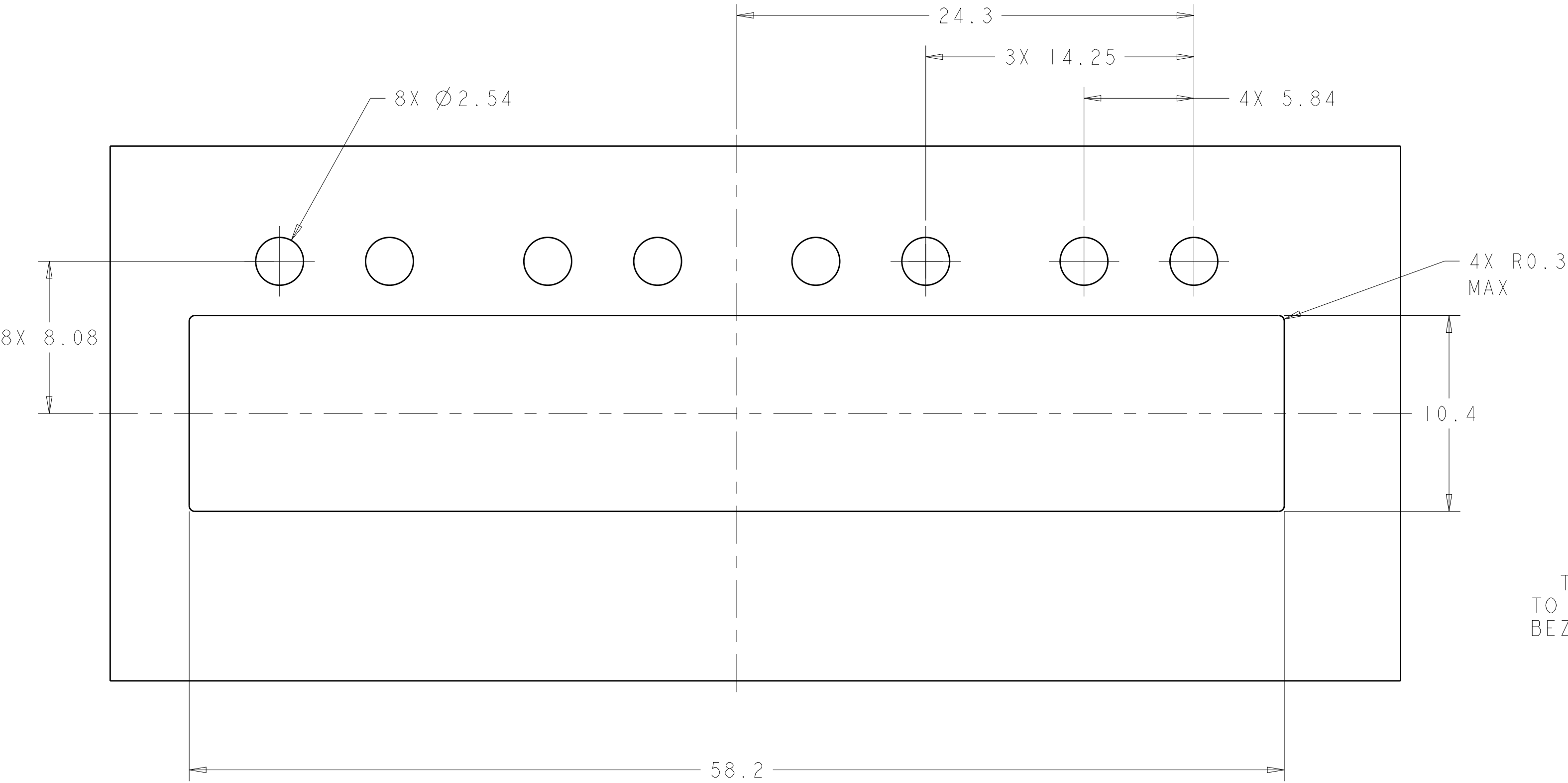
2170066-1
FINISHED ASSEMBLY
SCALE 3:1

2170066-1

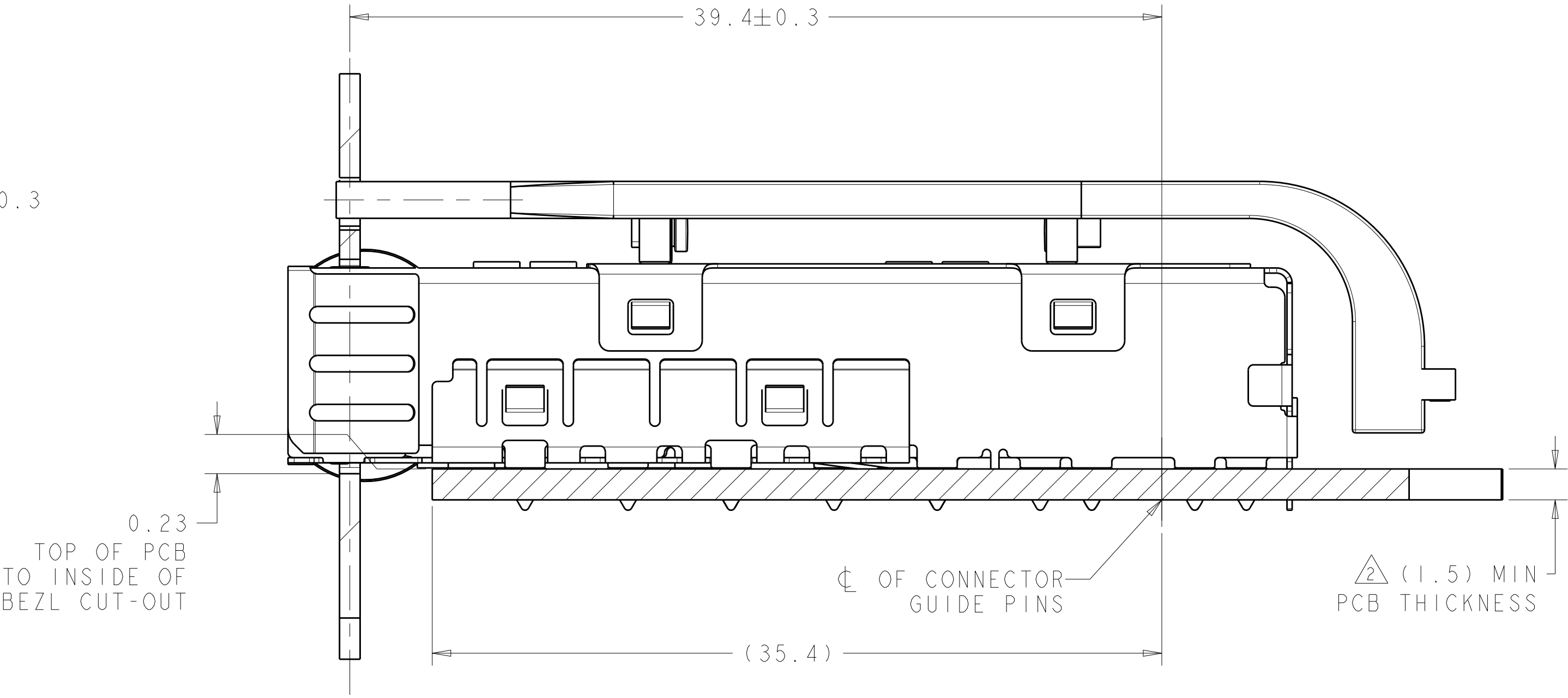
PART
NUMBER

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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 ± 0.0		NAME: SFP+ ENHANCED 1X4 GAGE ASSEMBLY, PRESS-FIT, EMI GASKET, LOW PROFILE LIGHT PIPES PRODUCT SPEC: APPLICATION SPEC: 108-2364 114-13120	
		FINISH: - WEIGHT: - Customer Drawing		SIZE: CASE CODE: DRAWING NO: A100779C-2170066 RESTRICTED TO: - SCALE: 2:1 SHEET 1 OF 3 REV A	
MATERIAL: 					

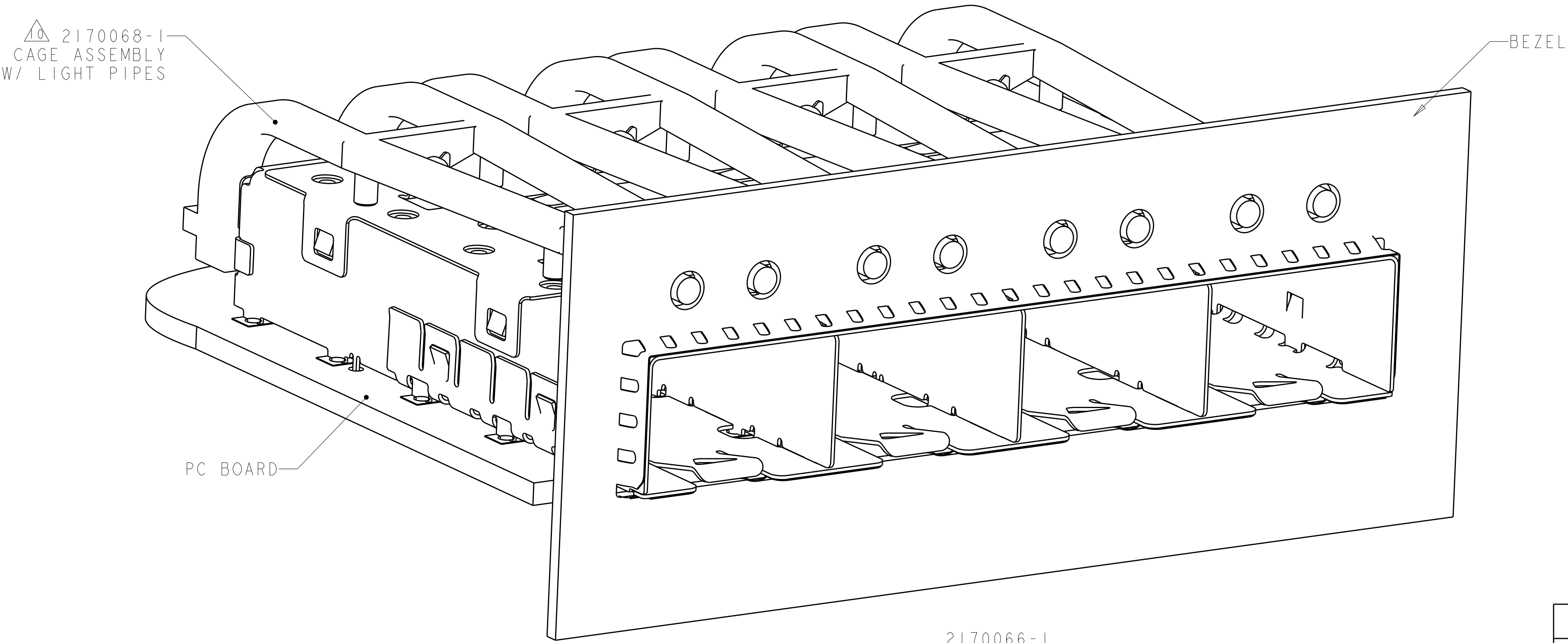
LOC		DIST		REVISONS			
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-



RECOMMENDED BEZEL CUT-OUT
SINGLE SIDIED APPLICATIONS



2170066-1
MOUNTED ON PC BOARD
SHOWN THRU RECOMMENDED BEZEL
SECTION



2170066-1
MOUNTED ON PC BOARD, SHOWN
THRU RECOMMENDED BEZEL

100% DIMENSIONAL COMPLIANCE REQUIRED FOR THIS ELECTRONIC COMPONENT IT IS SUBJECT TO CHANGE AND TO BE CONTROLLED BY THE MANUFACTURING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST NOTATION				DWN TIM XUE 09MAR2011	Tyco Electronics Shanghai, PRC 200233			
TOLERANCES UNLESS OTHERWISE SPECIFIED:				CHK MANQIAN WANG 09MAR2011	NAME SFP+ ENHANCED 1X4 CAGE ASSEMBLY, PRESS-FIT, EMI GASKET, LOW PROFILE LIGHT PIPES			
0 PLC ±0.1				APVD MANQIAN WANG 09MAR2011				
1 PLC ±0.1				PRODUCT SPEC	SIZE A100779C=2170066			
2 PLC ±0.1				108-2364				
3 PLC ±0.1				APPLICATION SPEC	RESTRICTED TO			
4 PLC ±0.1				114-13120				
ANGLES ±1.0				WEIGHT	SCALE 2:1			
FINISH				-				
MATERIAL				-	SHEET 2 OF 3			
-				-				
Customer Drawing				REV A				

