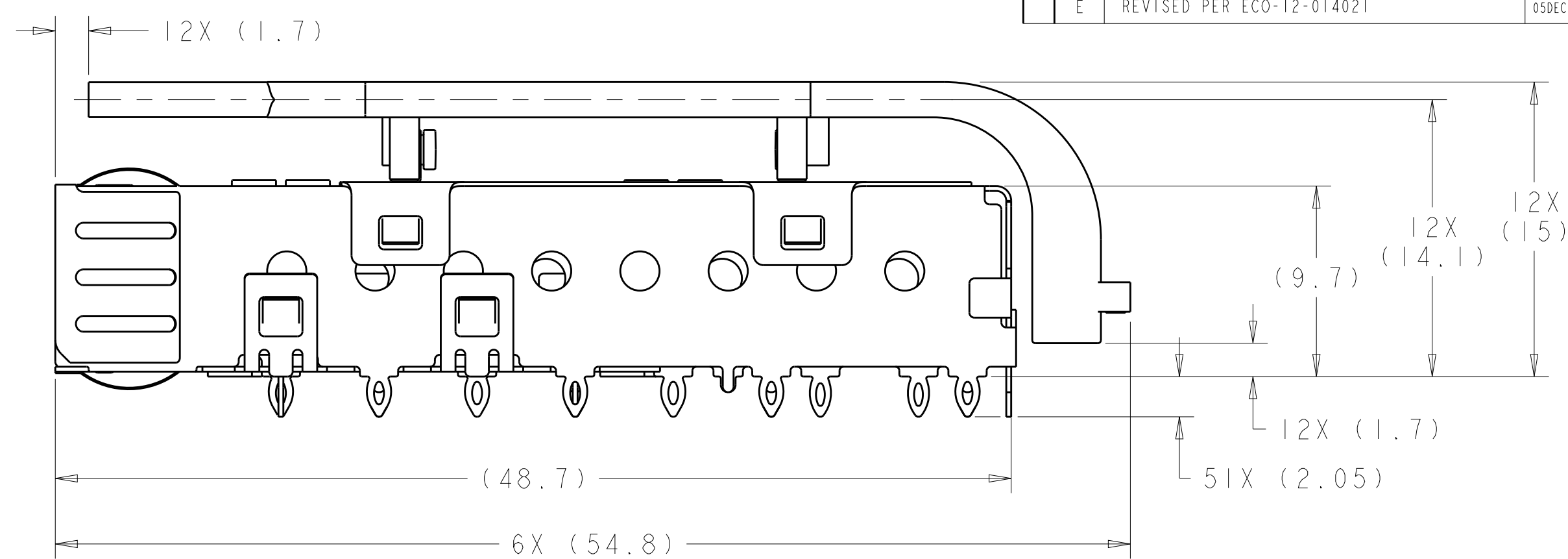
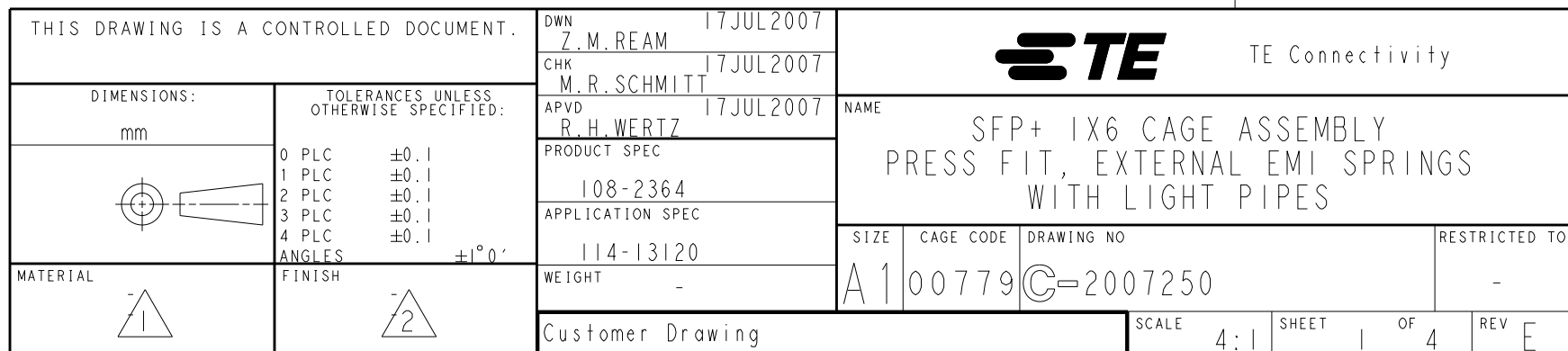
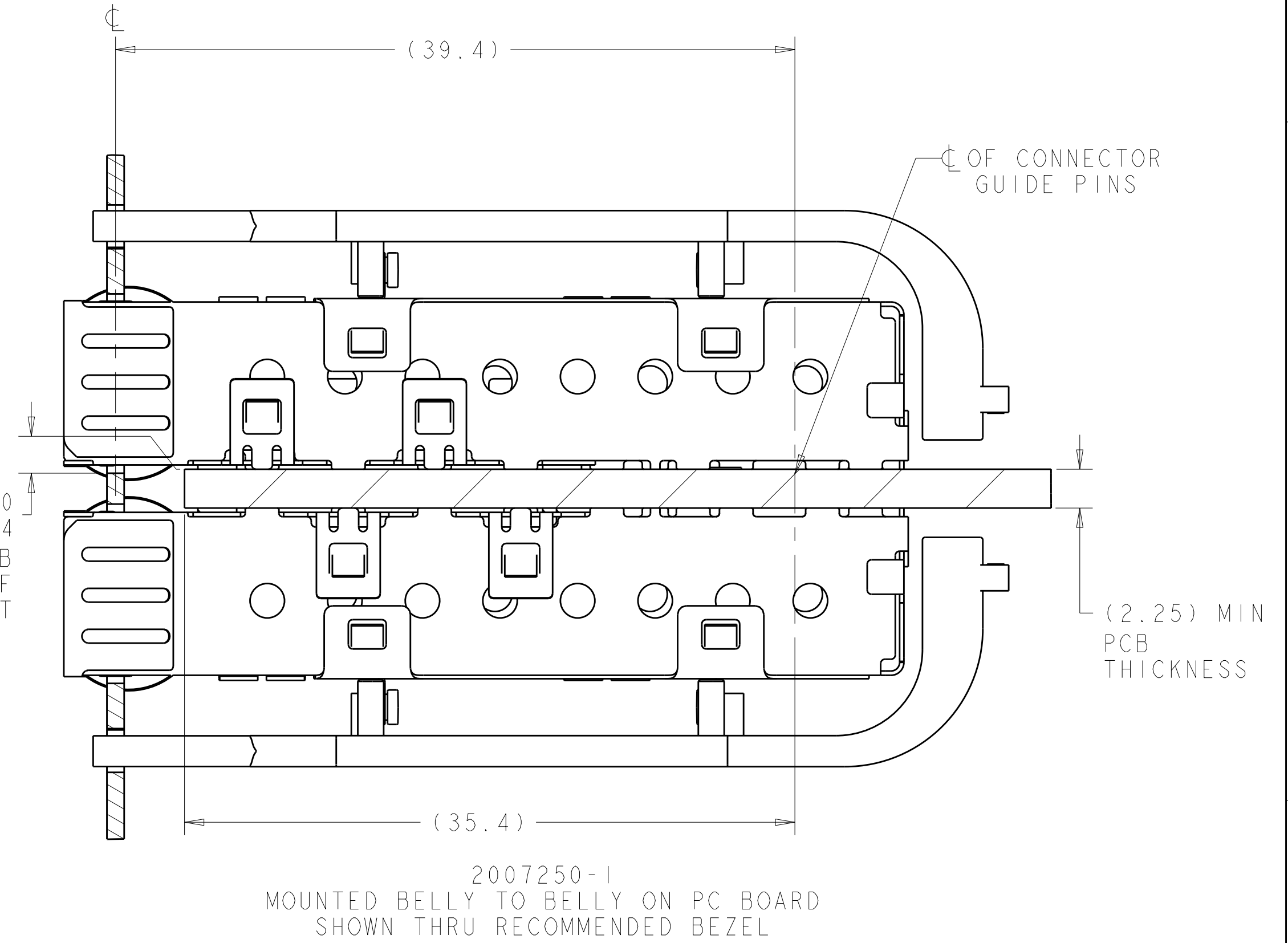
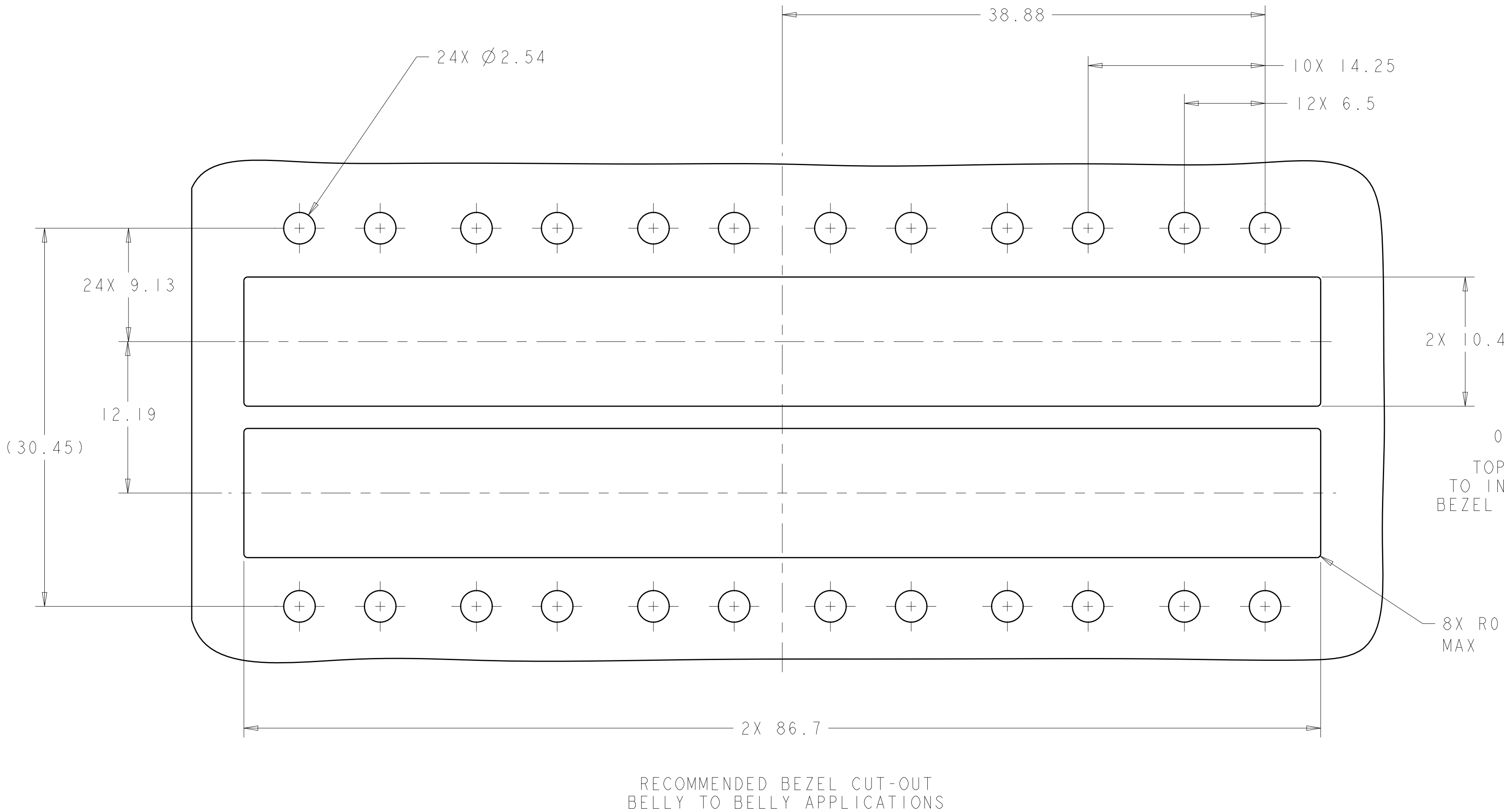
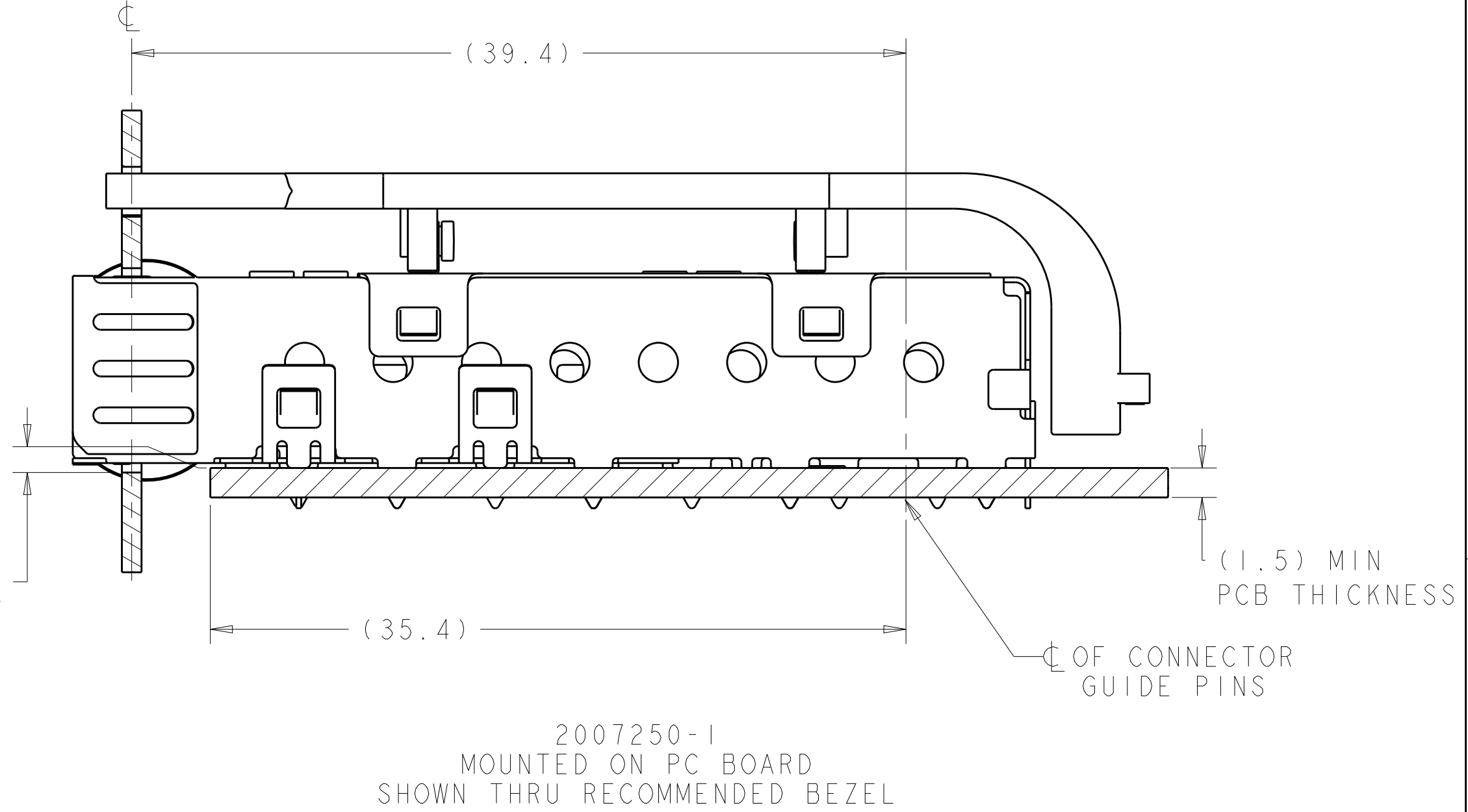
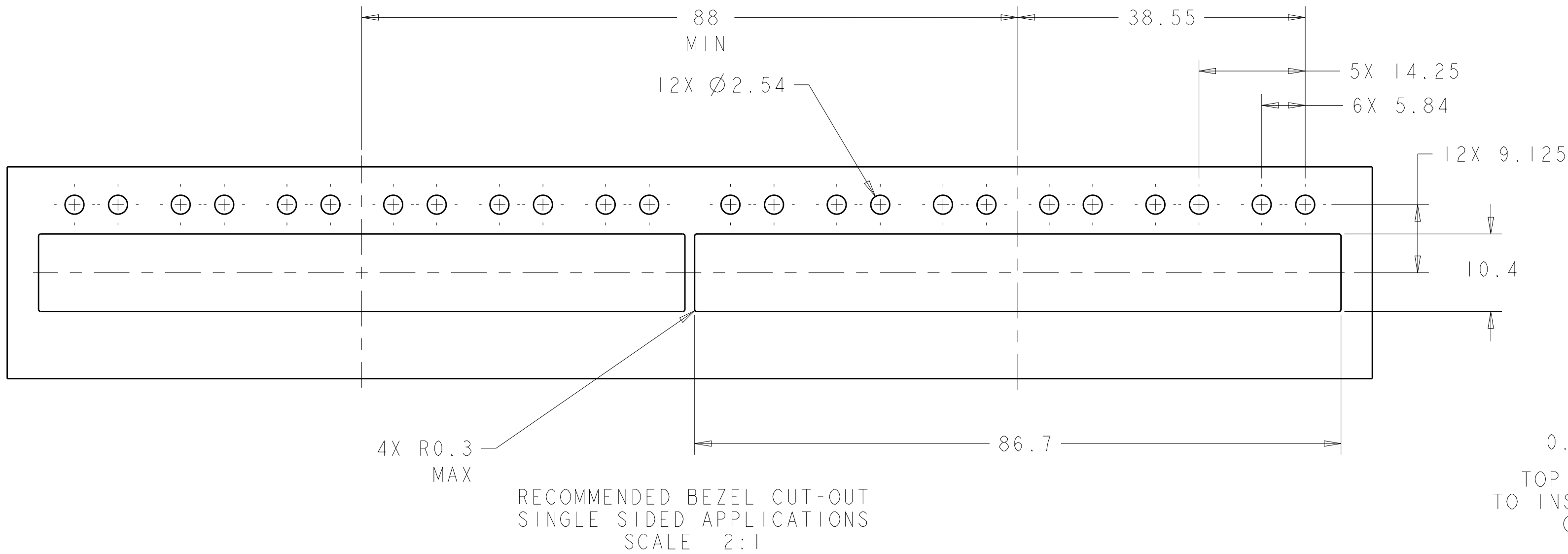




- ① MATERIAL:
CAGE ASSEMBLY: 0.25mm THICK NICKEL SILVER ALLOY.
LIGHT PIPE CLIP: STAINLESS STEEL
LIGHT PIPE: POLYCARBONATE, CLEAR
- ② FINISH:
SPRINGS: MINIMUM OF 0.8um TIN PLATE OVER A MINIMUM OF 0.8um NICKEL UNDERPLATE
NON-PLATED EDGES PERMISSIBLE.
3. MATES WITH SFP MSA COMPLIANT TRANSCEIVERS.
- ④ PADS AND VIAS CHASSIS GROUND.
5. INTERPRETATION OF DATUM REFERENCE FRAME IN ACCORDANCE WITH SECT 4.4.1.1 OF ASME Y14.5M-1994.
- ⑥ MINIMUM PC BOARD THICKNESS:
SINGLE SIDED = 1.50
DOUBLE SIDED = 2.25
- ⑦ HOLE PATTERN REPEATS FOR EACH PORT. SPACING BETWEEN PORTS IS 14.25mm.
- ⑧ DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- ⑨ REFERENCE APPLICATION SPEC. 114-13120, HOLE A, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- ⑩ REFERENCE APPLICATION SPEC. 114-13120, HOLE B, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- ⑪ 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.
12. CERTAIN MATING TRANSCEIVERS MAY REQUIRE ADDITIONAL PCB THICKNESS THAT WOULD NEED TO BE DETERMINED BY THE CUSTOMER.
13. PRODUCT COMPLIES WITH SPECIFICATION SFF-8433 IMPROVED PLUGGABLE FORM FACTOR FOR SFP+ GANGED CAGES.



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



THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN	M. REAM	17JUL2007	 TE Connectivity					
			CHK	M.R. SCHMITT	17JUL2007						
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:			APVD	R.H. WERTZ	17JUL2007	NAME	SFP+ 1X6 CAGE ASSEMBLY PRESS FIT, EXTERNAL EMI SPRINGS WITH LIGHT PIPES		
mm					PRODUCT SPEC						
		0 PLC ±0.1			APPLICATION SPEC			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		1 PLC ±0.1									
		2 PLC ±0.1									
		3 PLC ±0.1									
		4 PLC ±0.1									
ANGLES		±1°			114-13120			A100779	C=2007250	-	
FINISH		-			WEIGHT						
MATERIAL		-			Customer Drawing			SCALE		4:1	
								SHEET		2 of 4	
								REV		E	

