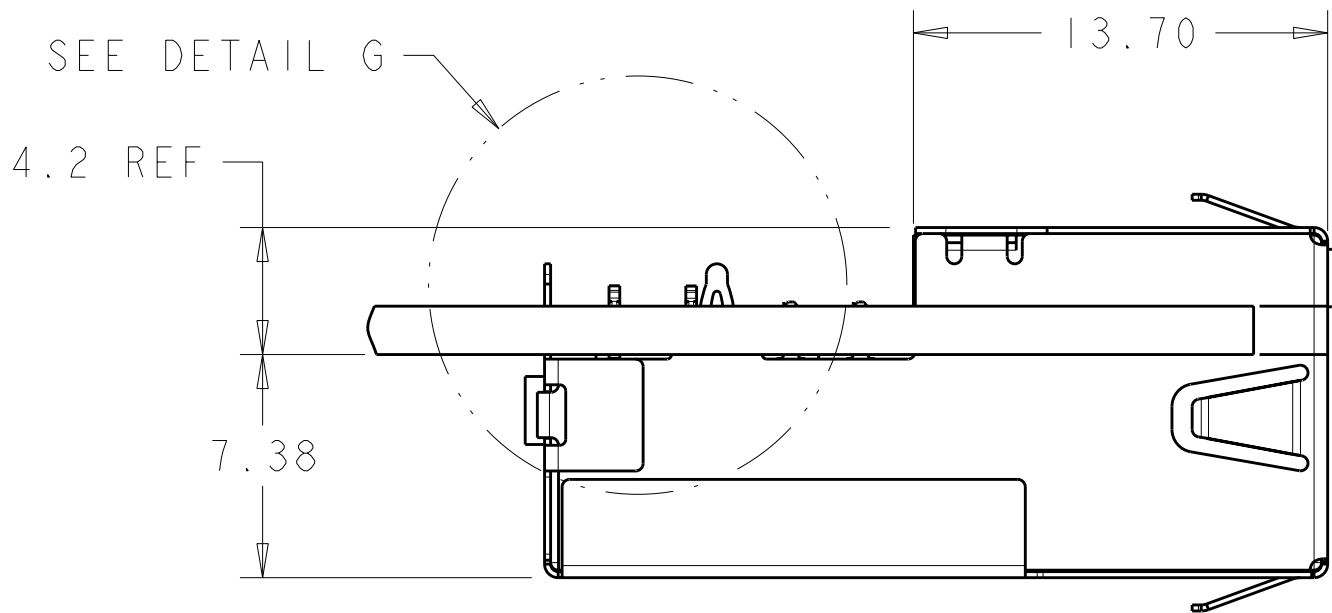
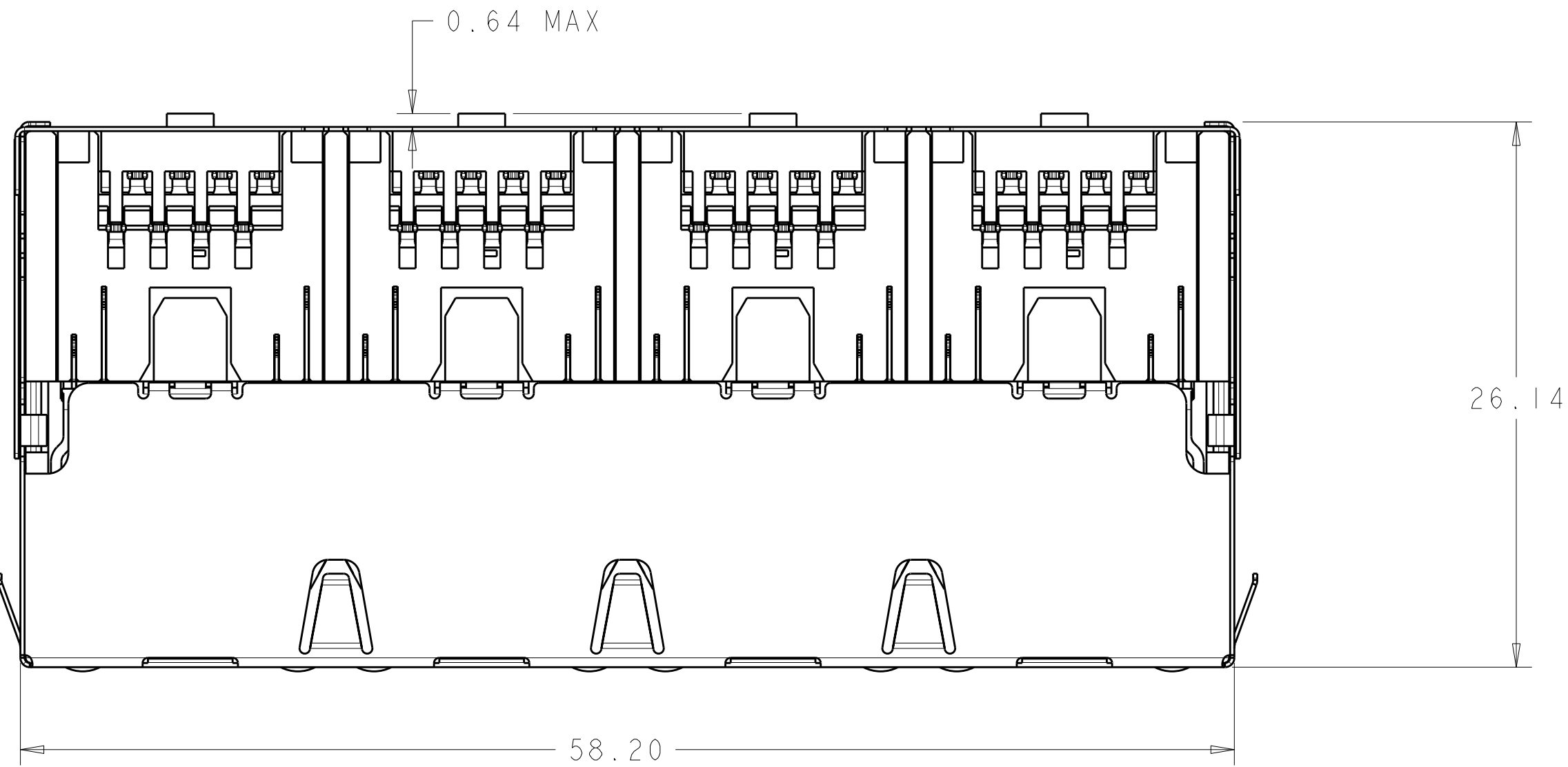
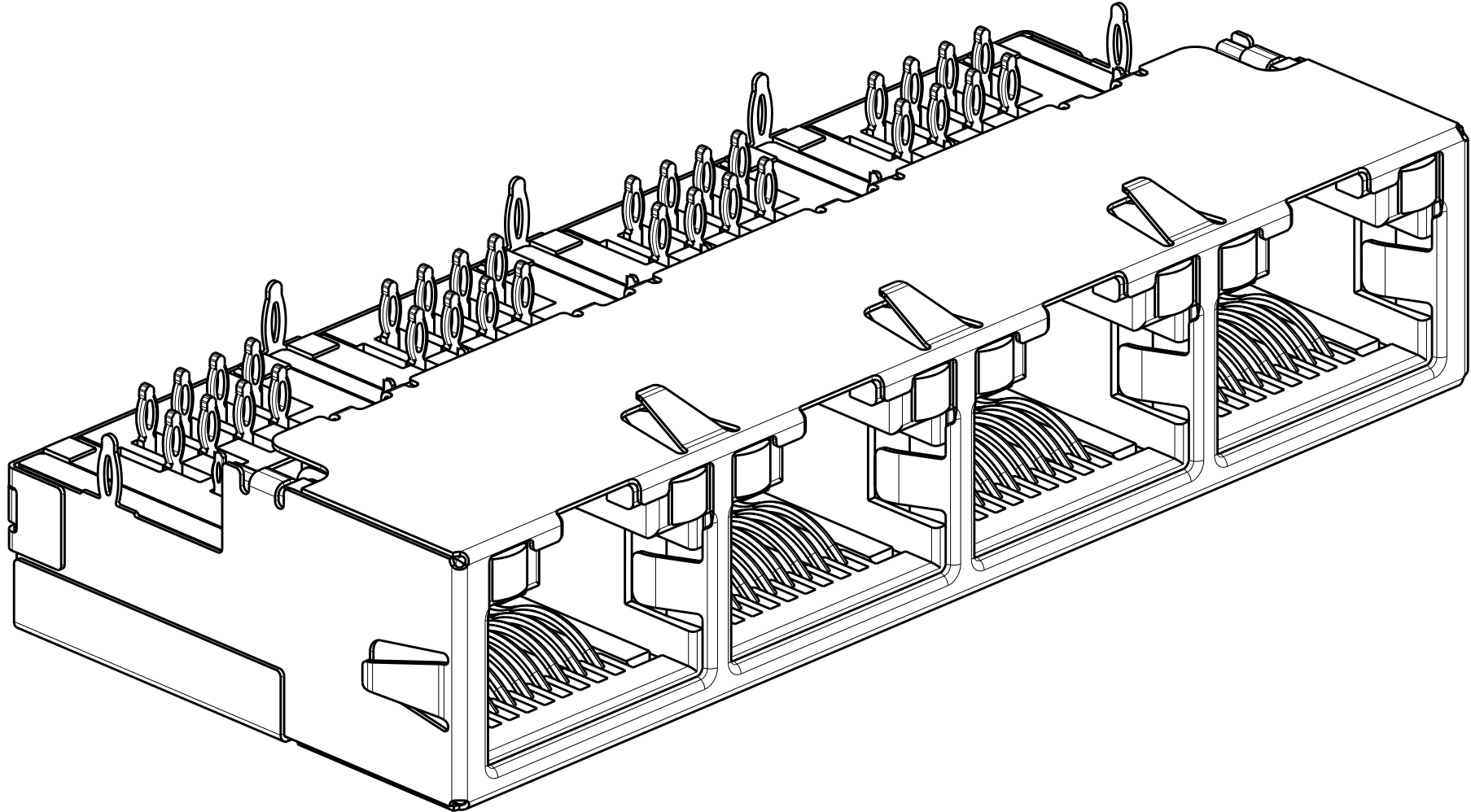
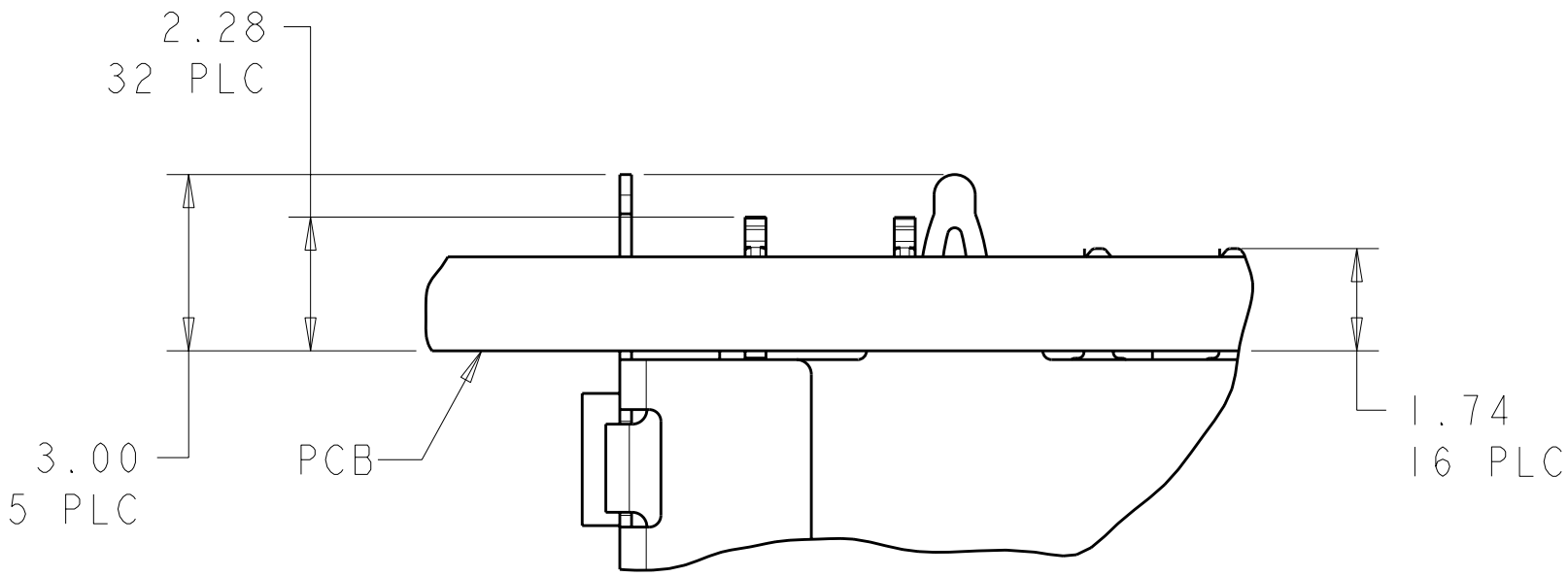
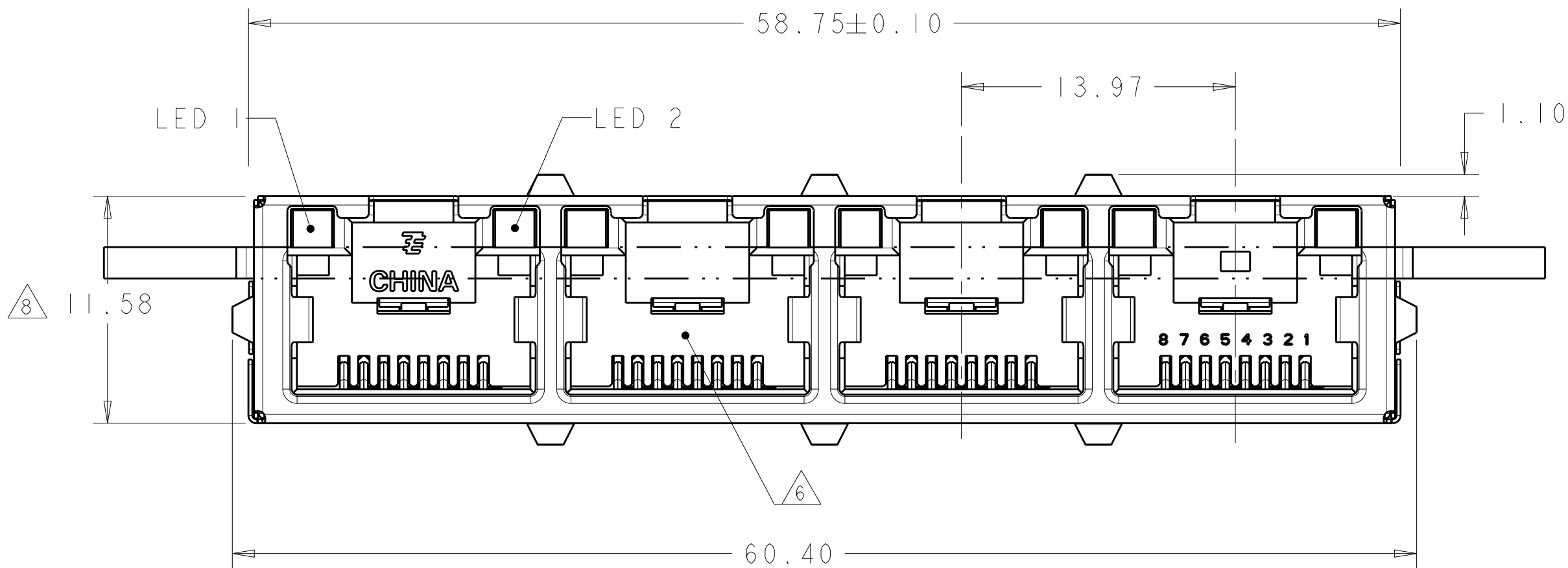


LOC	DIST	REVISIONS			
AA	00	P	LYR	DESCRIPTION	DATE
					DWN
					APVD
		B6		REVISED PER ECO-11-005033	18MAR2011
					RK
					HMR



VIEW SHOWN ASSEMBLED TO PCB ONLY



DETAIL G
SCALE 8:1

1. MATERIALS:
HOUSING: BLACK PBT, 94V-0.
OVERMOLDED INSERT: BLACK LCP, 94V-0.
SHIELD: COPPER ALLOY WITH 0.76µm MIN NICKEL PLATE
CONTACTS: PHOSPHOR BRONZE WITH 1.27µm MIN GOLD
AT MATING INTERFACE OVER 1.27µm MIN NICKEL UNDERPLATE.

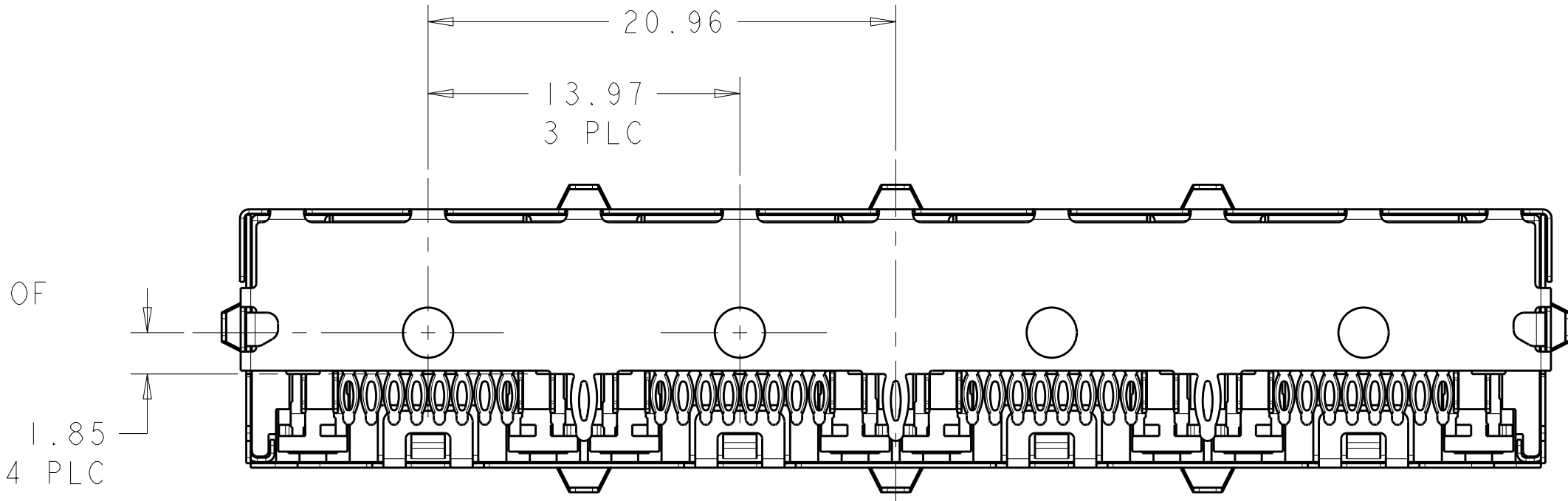
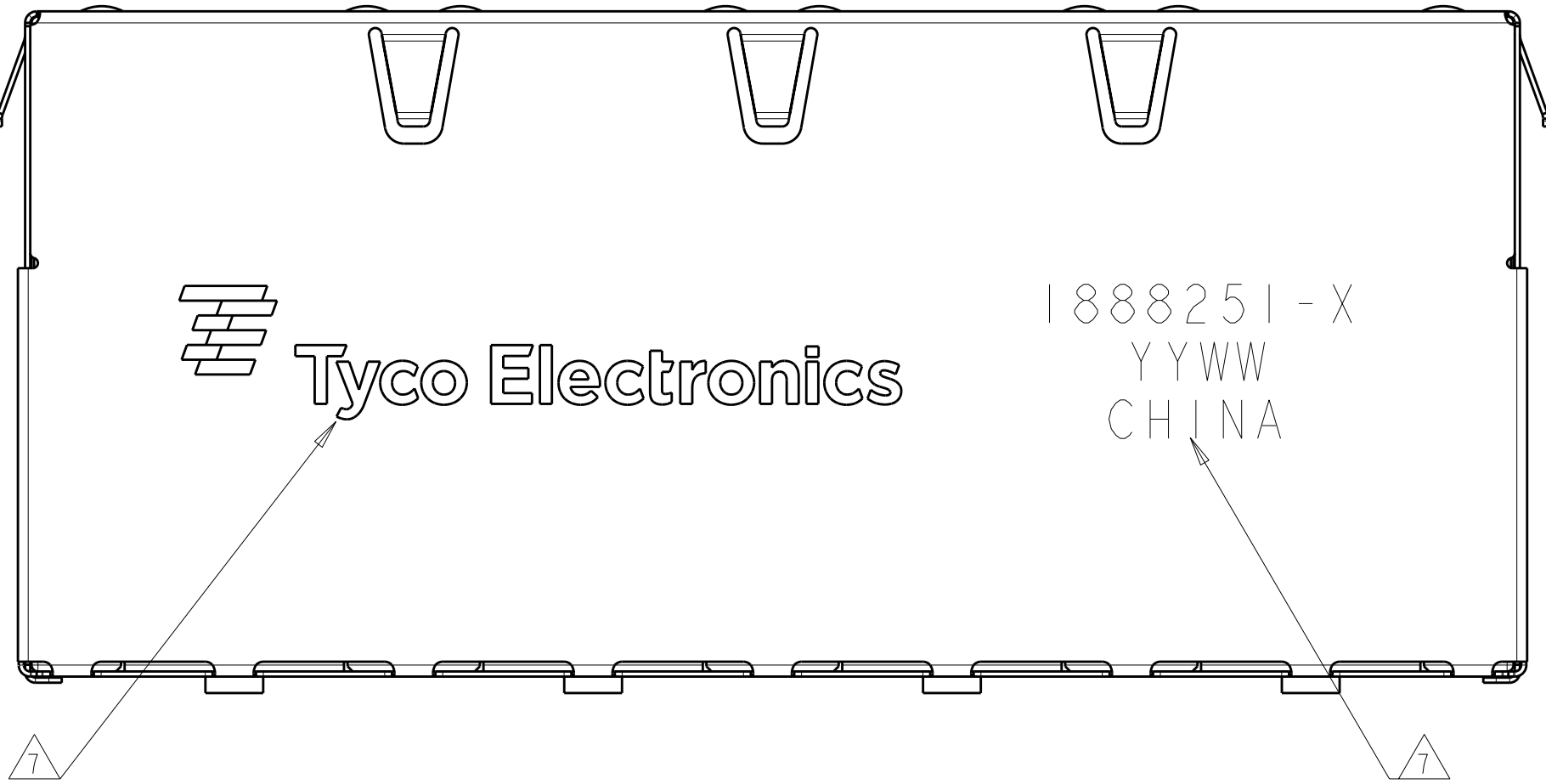
2. PERFORMANCE:
INSERTION LOSS: 0.4dB @ 100 MHz.
RETURN LOSS: 12.0dB @ 100 MHz.
CROSSTALK ATTENUATION: -43dB MINIMUM @ 100MHz

3. LED'S COMPLIANT WITH IEC60825-1 SAFETY OF LASER PRODUCTS WHEN OPERATED AT CURRENT OF 20mA.

4. ALL DIMENSIONS NOMINAL.

5. RECOMMENDED MOTHERBOARD PCB THICKNESS: 1.60±0.16.

- △ RJ45 PORT CONFORMS TO FCC RULES AND REGULATIONS PART 68 SUB-PART F.
- △ TE LOGO, TE CONNECTIVITY PART NUMBER, DATE CODE AND COUNTRY OF ORIGIN TO BE MARKED IN APPROXIMATE LOCATION SHOWN.
- △ THIS DIMENSION MEETS THE ADVANCED MEZZANINE CARD (AMC) SPECIFICATION.



GREEN	GREEN	1888251-4
-	-	1888251-3
GRN/YEL	GRN/YEL	1888251-2
GREEN	YELLOW	1888251-1
LED #1	LED #2	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.E.S./L.A. MAY10 15FEB2008	NAME	
DIMENSIONS:		CHK J.WESTMAN 15FEB2008	CONNECTOR ASSEMBLY, LOW PROFILE, PRESS FIT, MODULAR JACK, 1X4, RJ45	
mm		APVD S.FLICKINGER 15FEB2008	SIZE	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	CAGE CODE	
9 PLC ±		APPLICATION SPEC	DRAWING NO	
1 PLC ±0.13		114-13179	RESTRICTED TO	
3 PLC ±		WEIGHT	A100779C=1888251	
5 PLC ±		FINISH	SCALE	
4 PLC ±		SEE NOTE 1	1:1	
ANGLES		CUSTOMER DRAWING	SHEET	
OF 3			REV	
B6				

