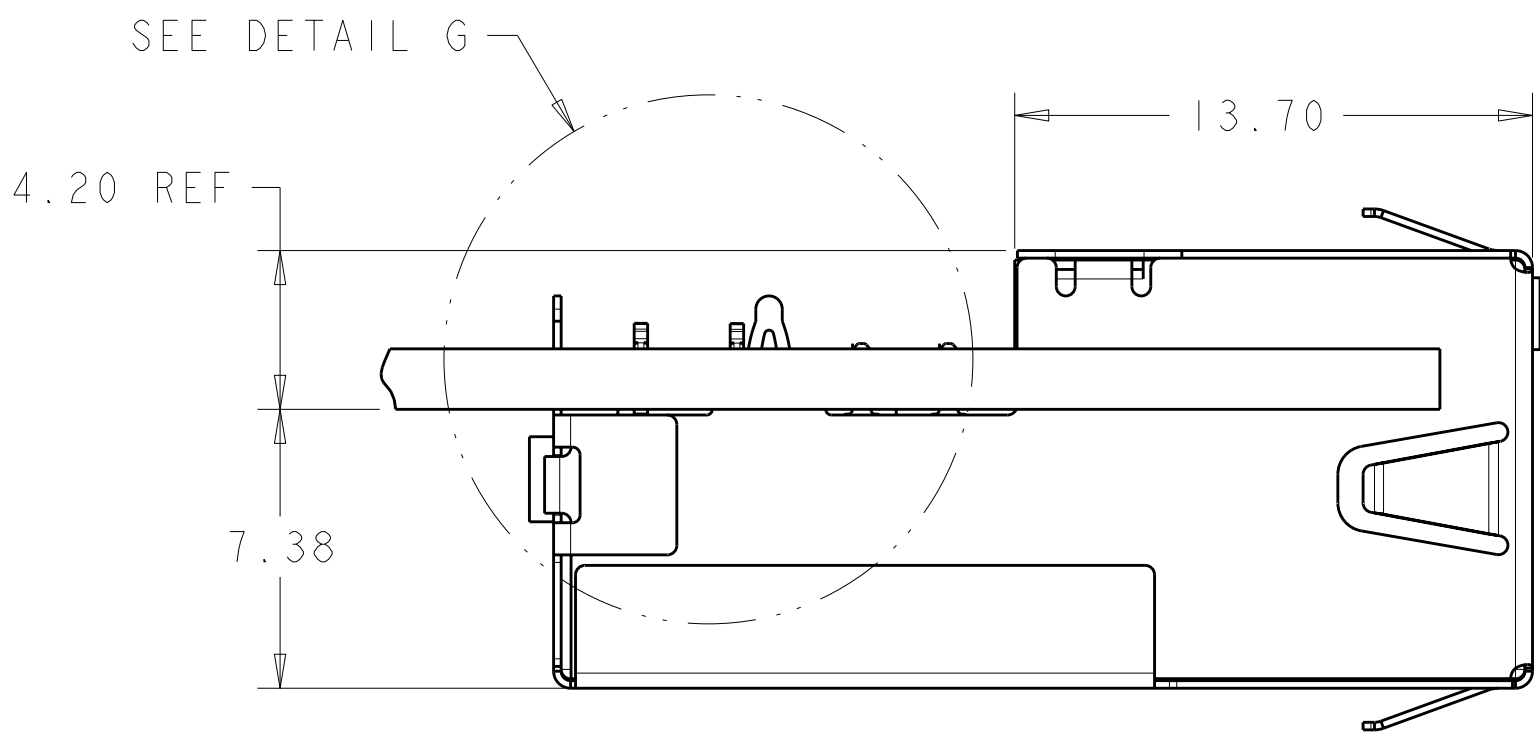
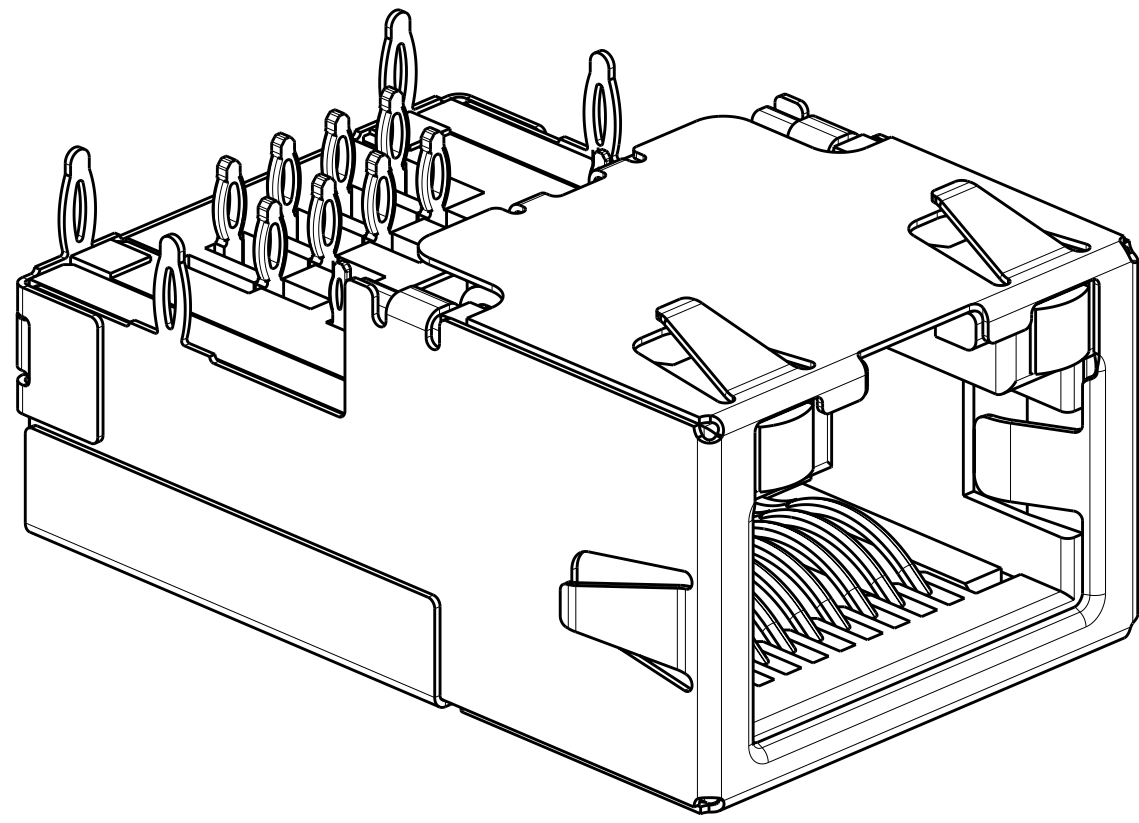
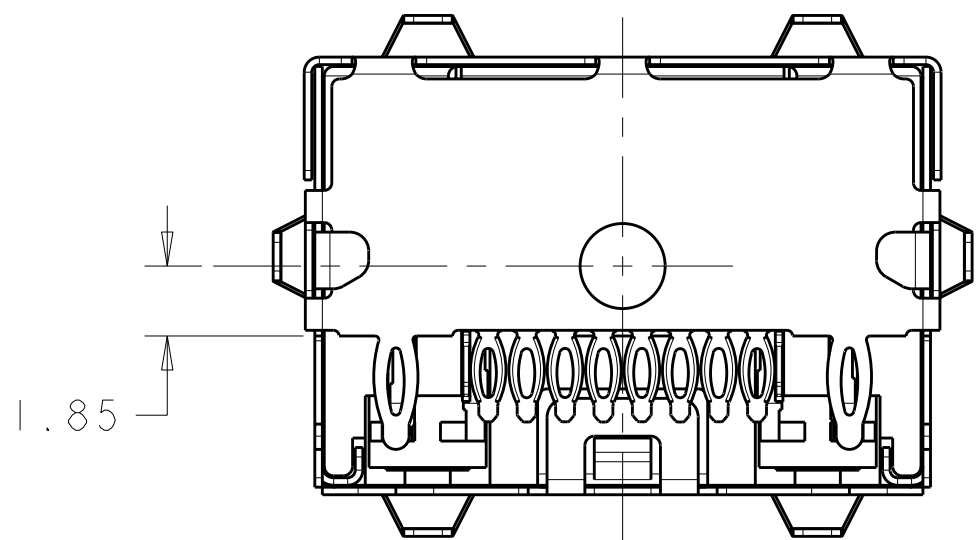
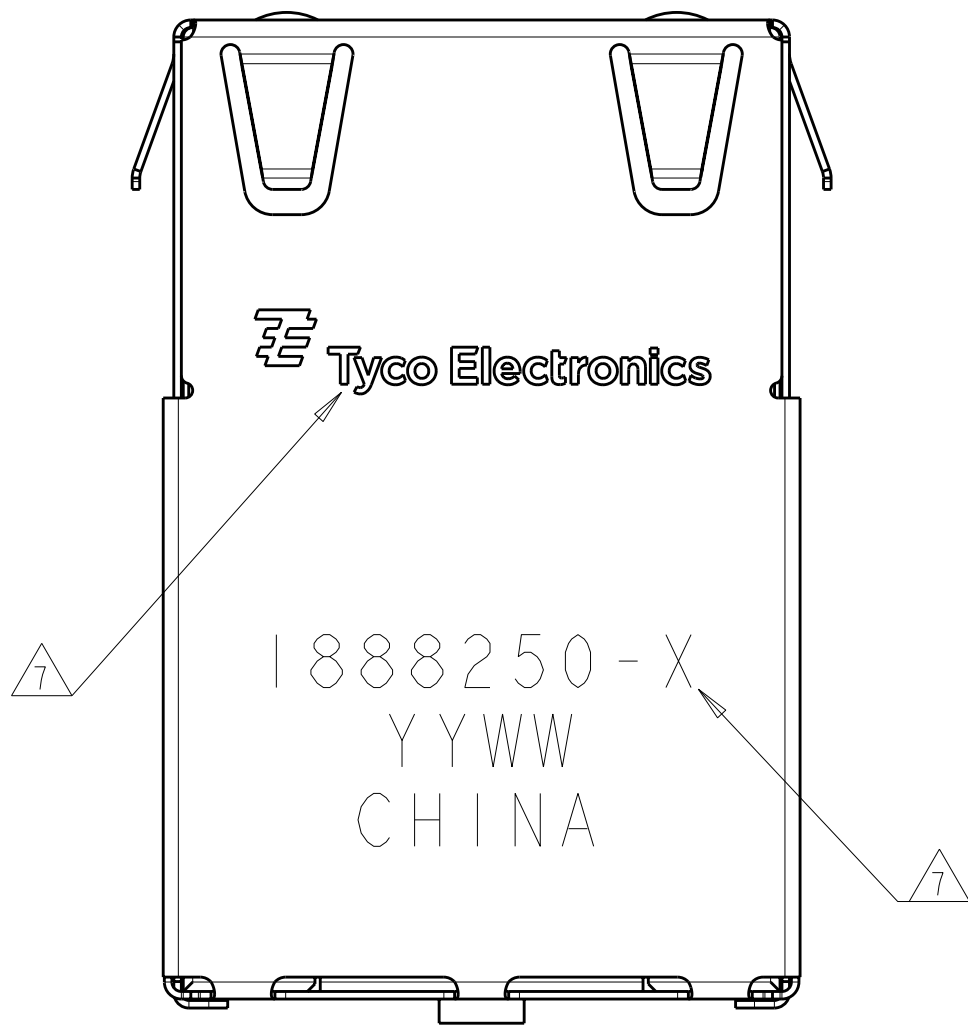
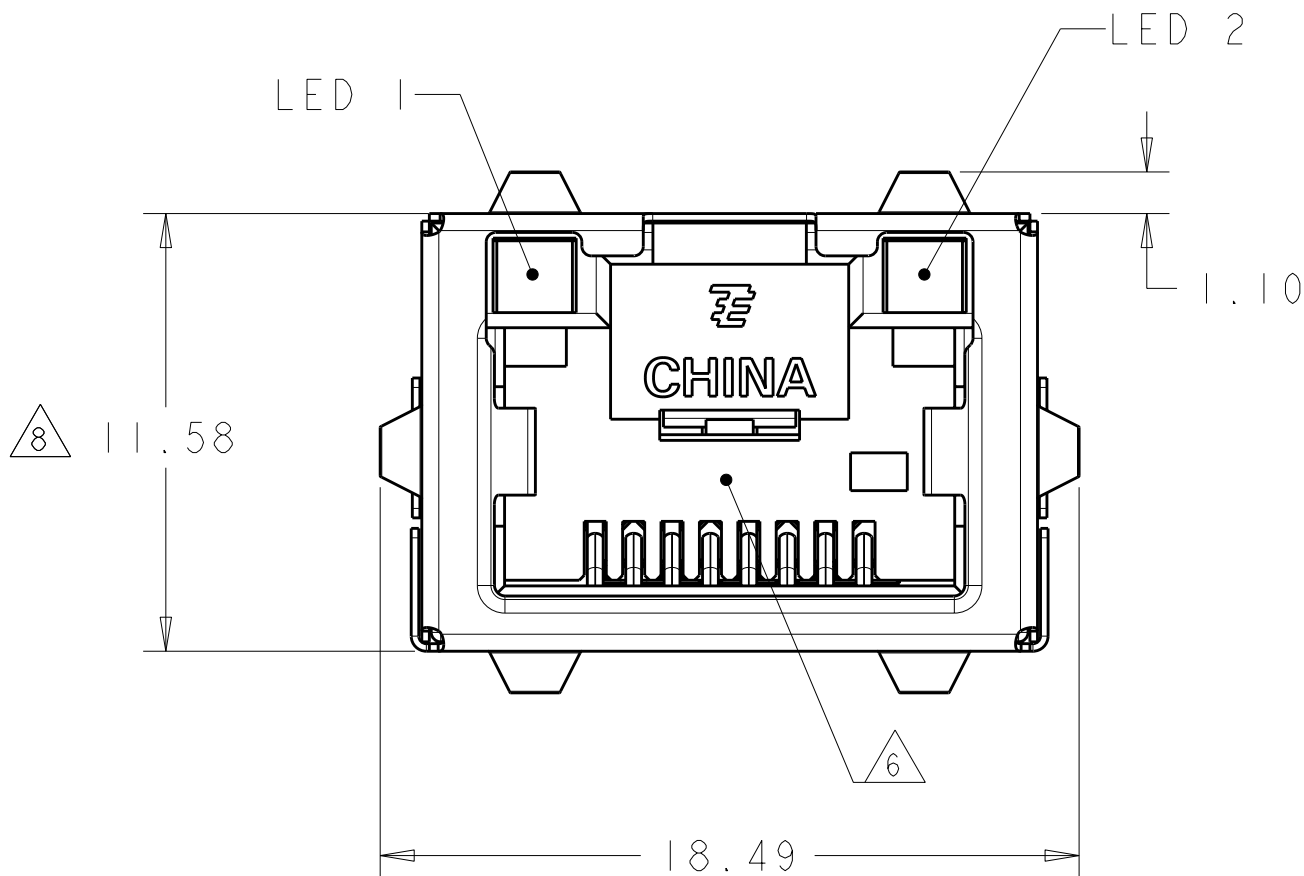
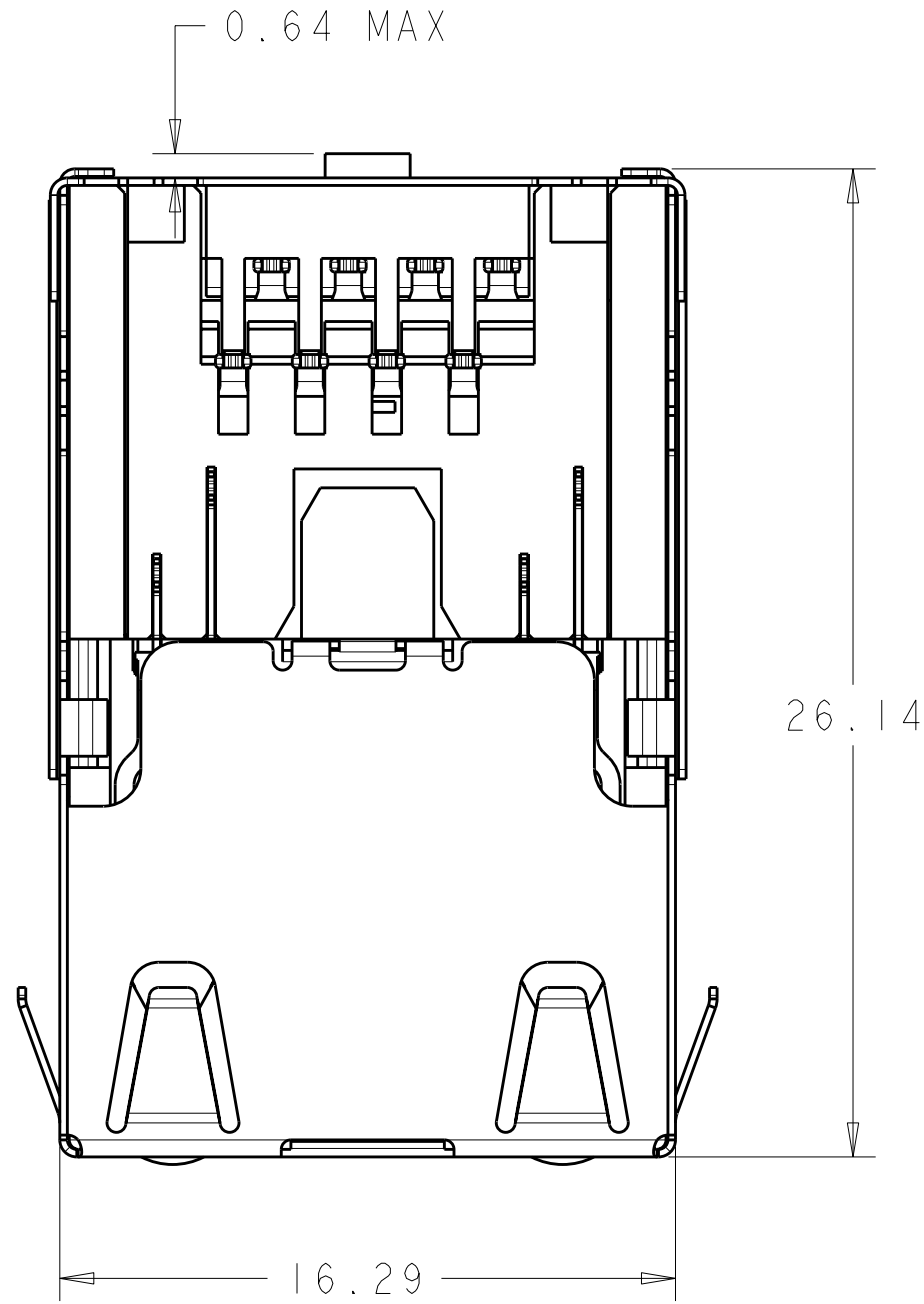


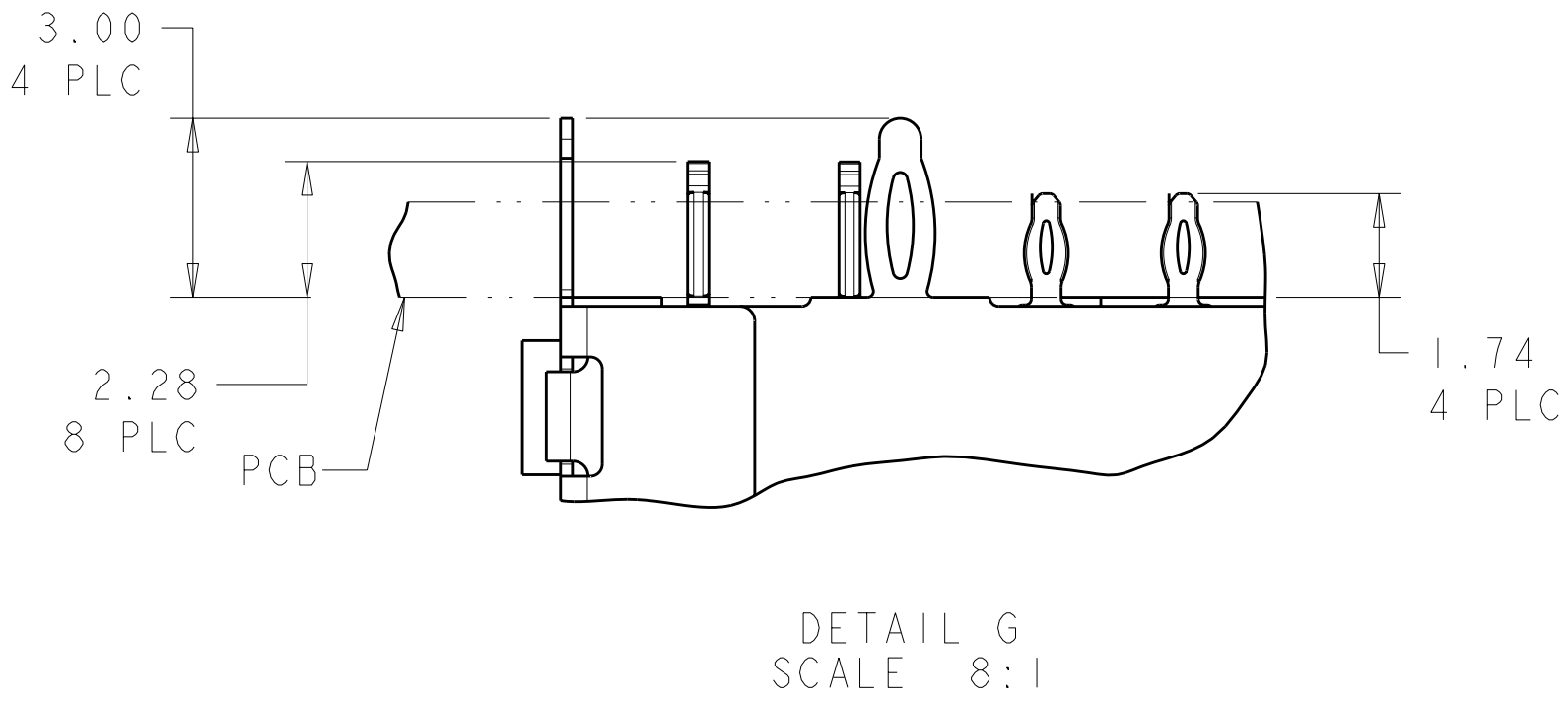


VIEW SHOWN ASSEMBLED
TO PCB ONLY

1. MATERIALS:
HOUSING: BLACK THERMOPLASTIC, 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 @ 100 MHz
CURRENT:0.6AMPERE MAXIMUM PER SINGAL CONTACT.
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.
- 6 RJ45 PORT CONFORMS TO FCC RULES AND REGULATIONS
PART 68 SUB-PART F.
- 7 TE LOGO, PART NUMBER, DATE CODE AND
COUNTRY OF ORIGIN TO BE MARKED IN APPROXIMATE LOCATION
SHOWN.
- 8 THIS DIMENSION MEETS THE ADVANCED MEZZANINE CARD
(AMC) SPECIFICATION.
- 9 PIN 9,10,11,12 ARE LED LEAD PINS,For 1888250-3, NO
LED INTEGRATED, HOLES ON PCB FOR THESE PINS ARE ONLY OPTIONAL.



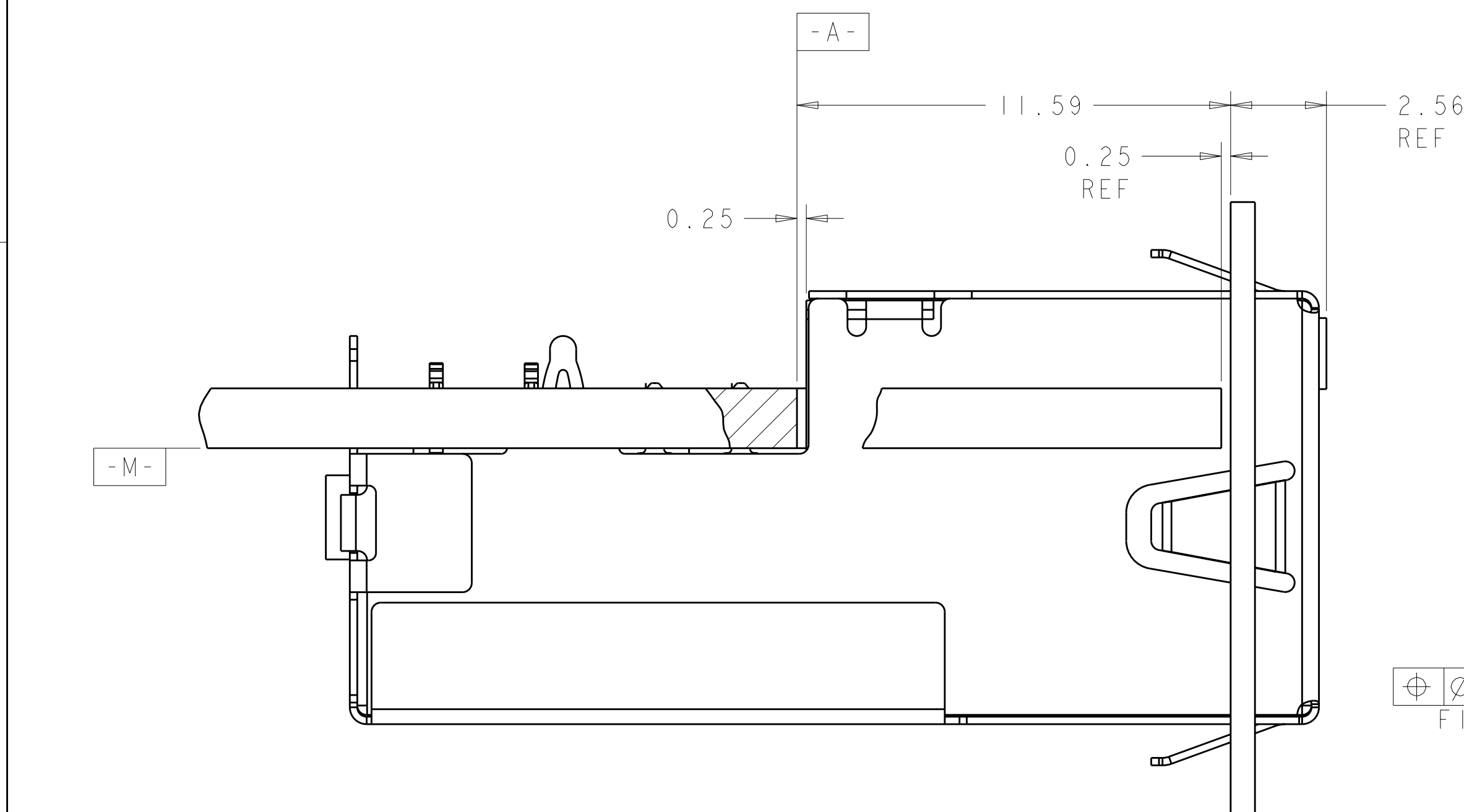
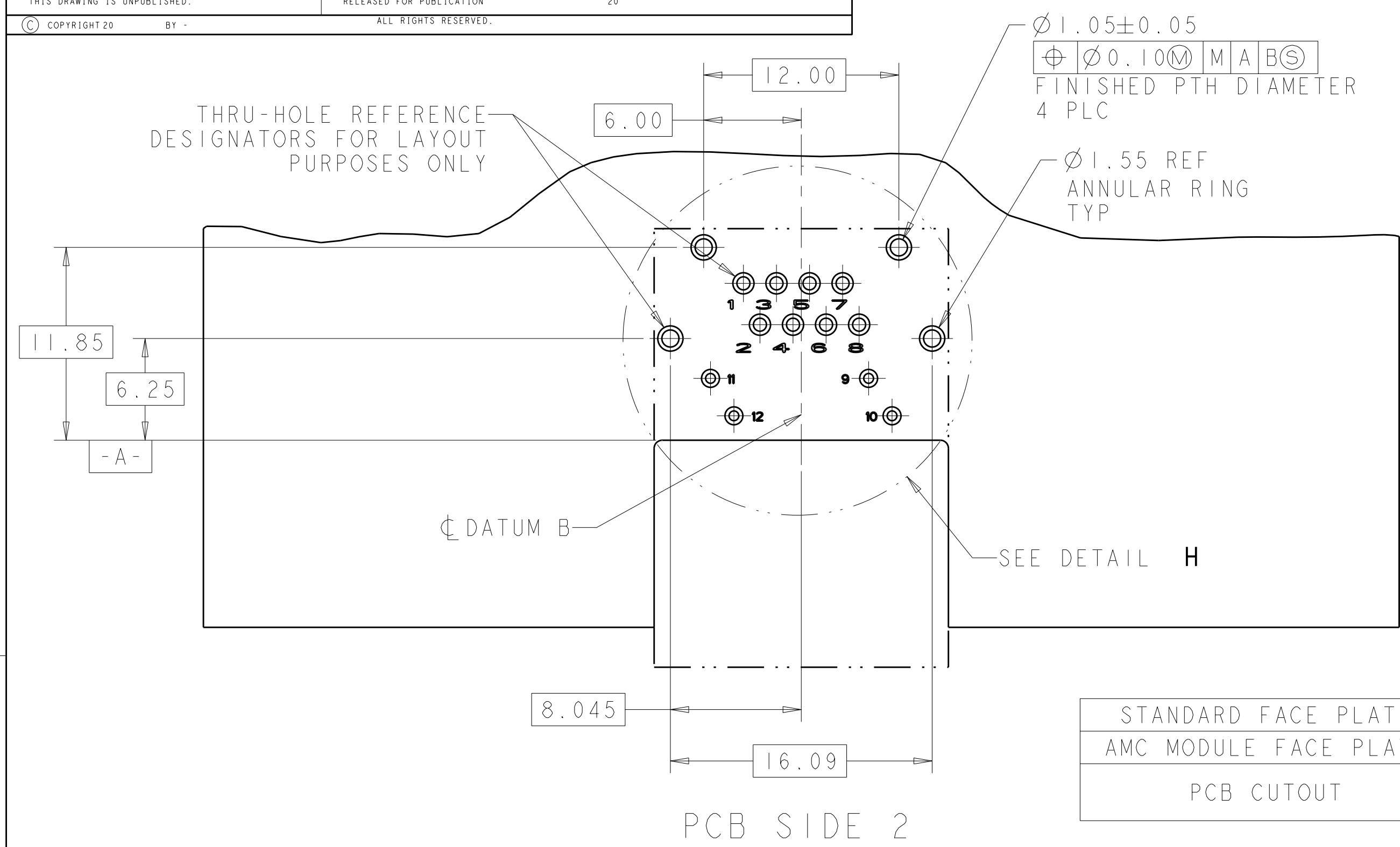
LOC		DIST		REVISIONS			
AA	00	P	LYR	DESCRIPTION	DATE	DWN	APVD
		B5		ECR-11-009822	11MAY2011	JJ	MOW
		C		ECR-12-002445	09FEB2012	JJ	AC



DETAIL G
SCALE 8:1

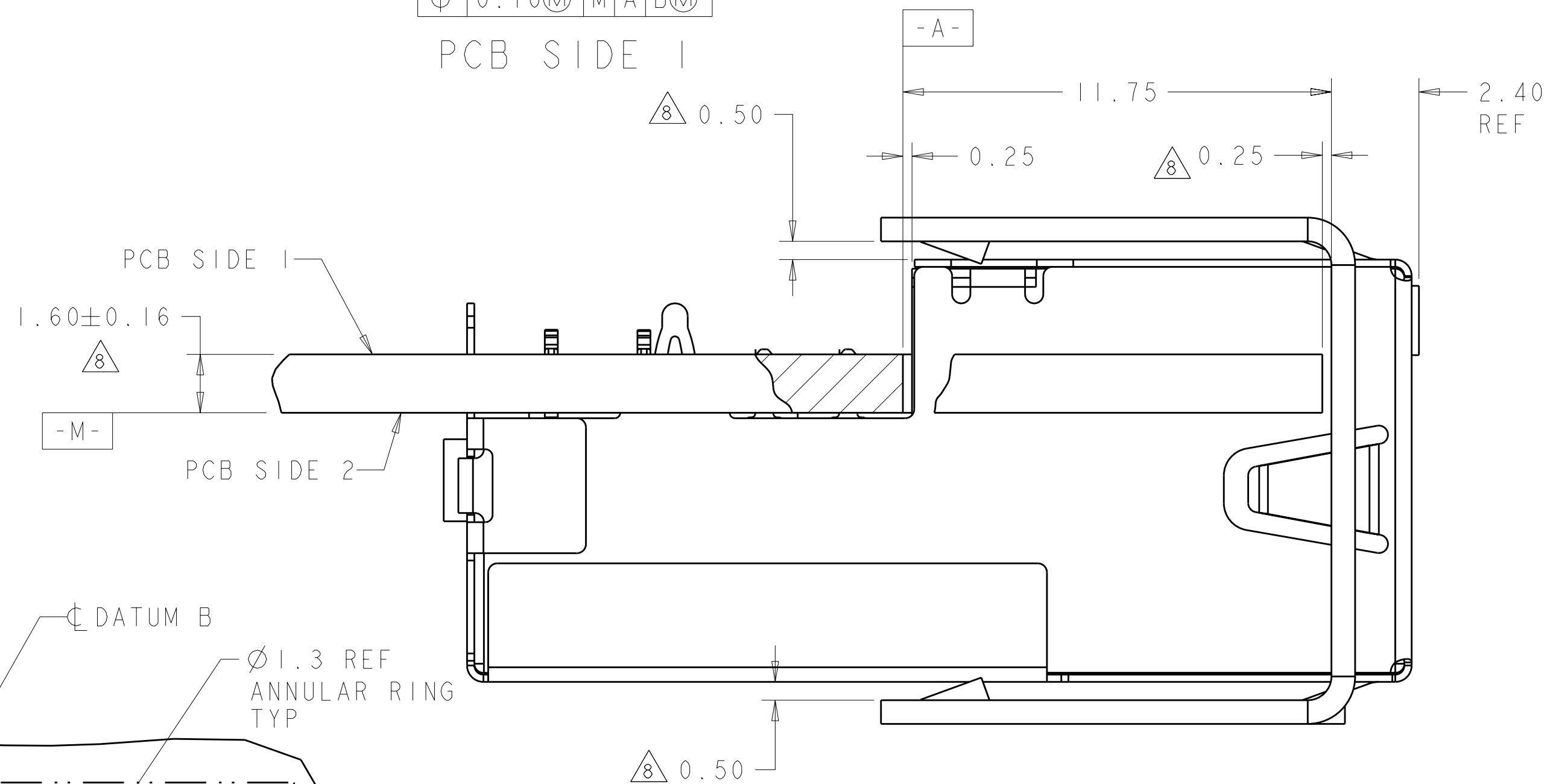
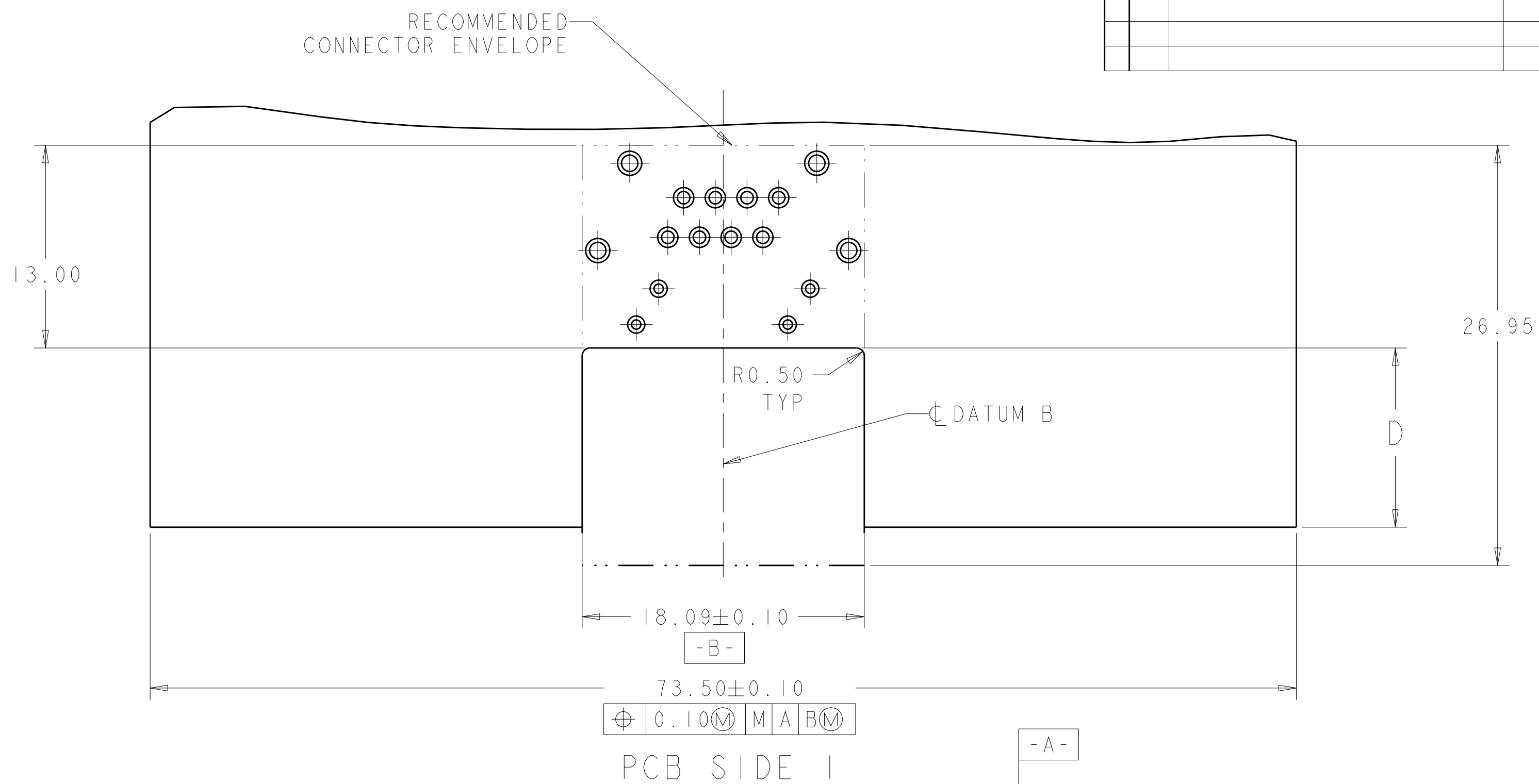
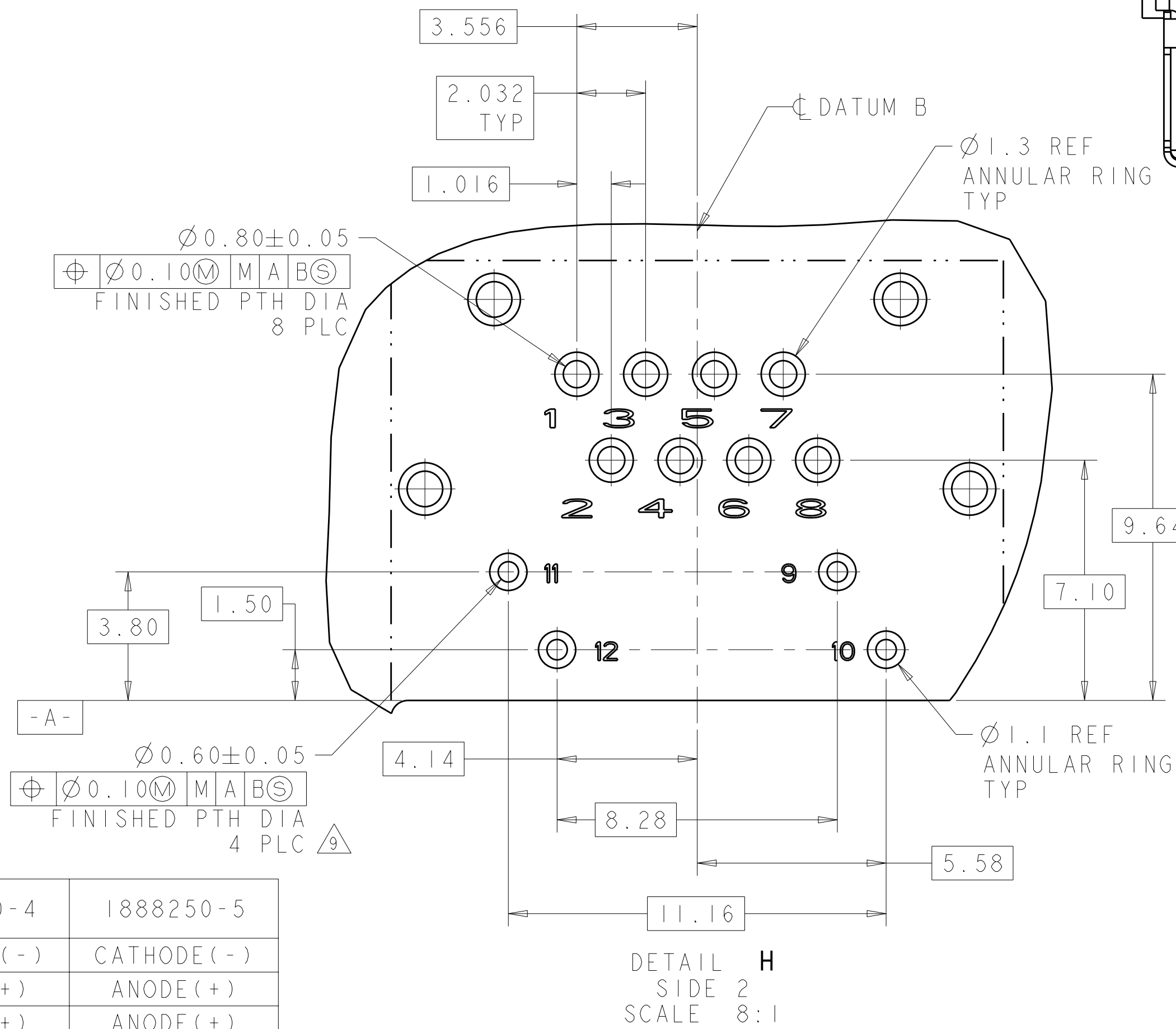
YELLOW	GREEN	1888250-5
GREEN	GREEN	1888250-4
-	-	1888250-3
GRN/YEL	GRN/YEL	1888250-2
GREEN	YELLOW	1888250-1
LED #1	LED #2	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: MS/L.A.MAYER	15FEB2008	TE Connectivity		
DIMENSIONS:		CHK: J.WESTMAN	15FEB2008			
mm		APVD: S.FLICKINGER	15FEB2008	NAME: CONNECTOR ASSEMBLY, LOW PROFILE, PRESS FIT, MODULAR JACK, 1X1, RJ45		
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		
		9 PLC ±		108-2274		
		2 PLC ±0.13		APPLICATION SPEC		
		3 PLC ±		114-13179		
MATERIAL		FINISH		WEIGHT		
SEE NOTE 1		SEE NOTE 1		CUSTOMER DRAWING		
				SIZE: CAGE CODE: DRAWING NO: A100779C=1888250		
				RESTRICTED TO: -		
				SCALE: 1:1 SHEET 1 OF 3 REV C		

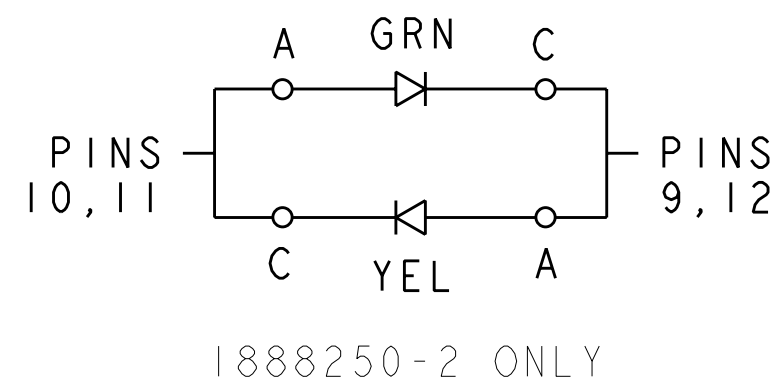


VIEW SHOWN ASSEMBLED TO PCB AND RECOMMENDED STANDARD FACE PLATE SCALE 8:1

	PIN #	1888250-1	1888250-2	1888250-3	1888250-4	1888250-5
LED 1	9	CATHODE (-)	ANODE (YEL), CATHODE (GRN)	-	CATHODE (-)	CATHODE (-)
	10	ANODE (+)	ANODE (GRN), CATHODE (YEL)	-	ANODE (+)	ANODE (+)
LED 2	11	ANODE (+)	ANODE (GRN), CATHODE (YEL)	-	ANODE (+)	ANODE (+)
	12	CATHODE (-)	ANODE (YEL), CATHODE (GRN)	-	CATHODE (-)	CATHODE (-)



VIEW SHOWN ASSEMBLED TO PCB AND RECOMMENDED AMC MODULE FACE PLATE SCALE 8:1



THIS DRAWING IS A CONTROLLED DOCUMENT.		DRN: MS/L.A.MAYER 15FEB2008	TE Connectivity	
DIMENSIONS: mm		CHK: J.WESTMAN 15FEB2008	NAME: CONNECTOR ASSEMBLY, LOW PROFILE, PRESS FIT, MODULAR JACK, 1X1, RJ45	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S.FLICKINGER 15FEB2008	SIZE: CAGE CODE: DRAWING NO: A100779	
9 PLC ±		PRODUCT SPEC 108-2274	RESTRICTED TO	
3 PLC ±0.13		APPLICATION SPEC 114-13179	SCALE: 5:1 SHEET 2 OF 3 REV C	
5 PLC ±		WEIGHT: -		
4 PLC ±		CUSTOMER DRAWING		
ANGLES FINISH SEE NOTE 1				

