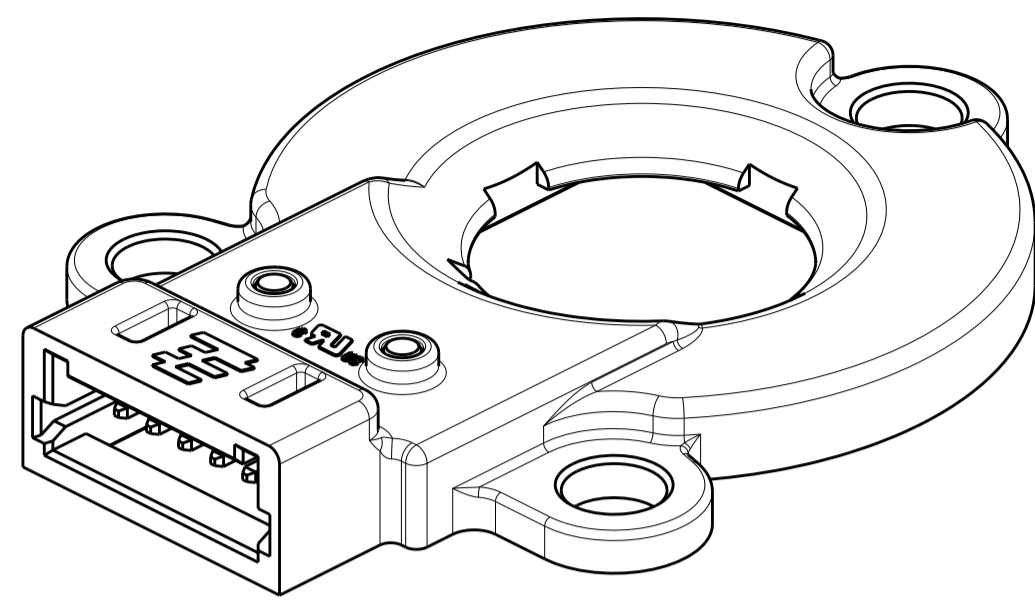
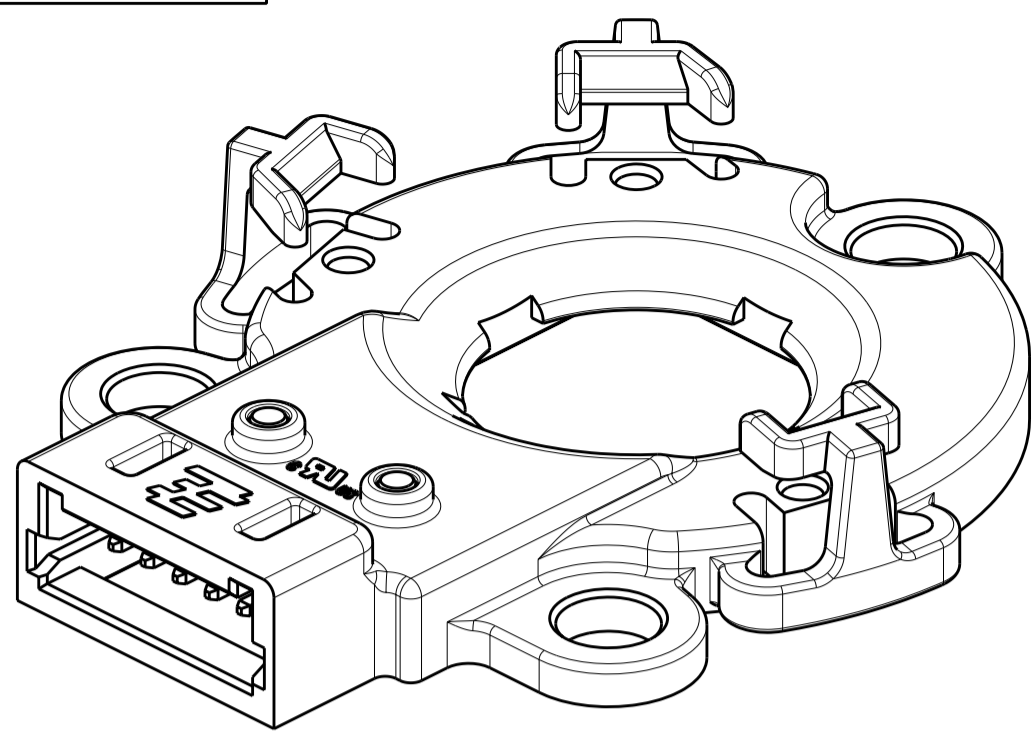


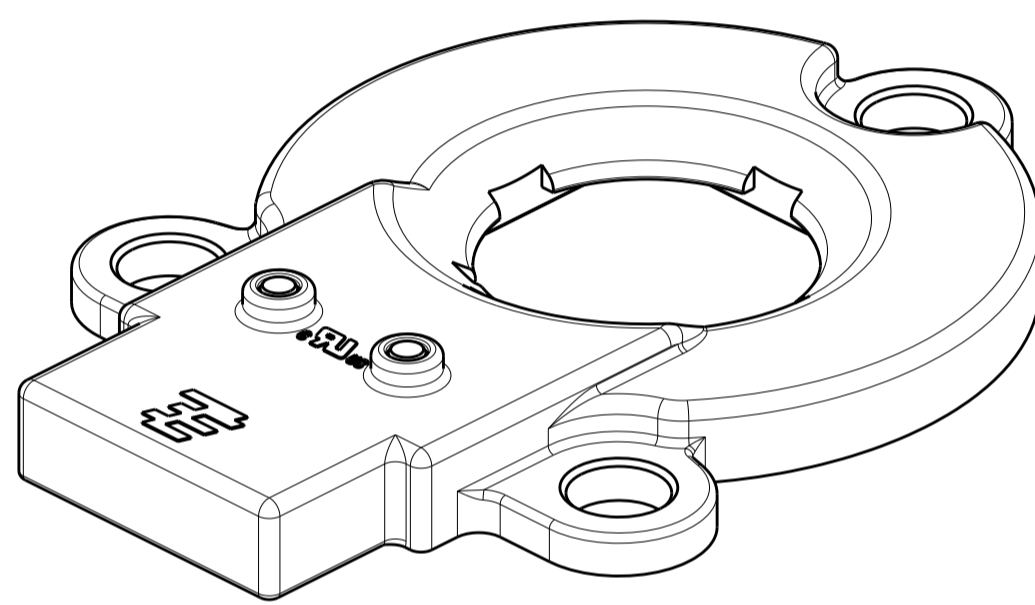
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P	LTR	DESCRIPTION		
5		REVISED	07DEC2010	RB RN



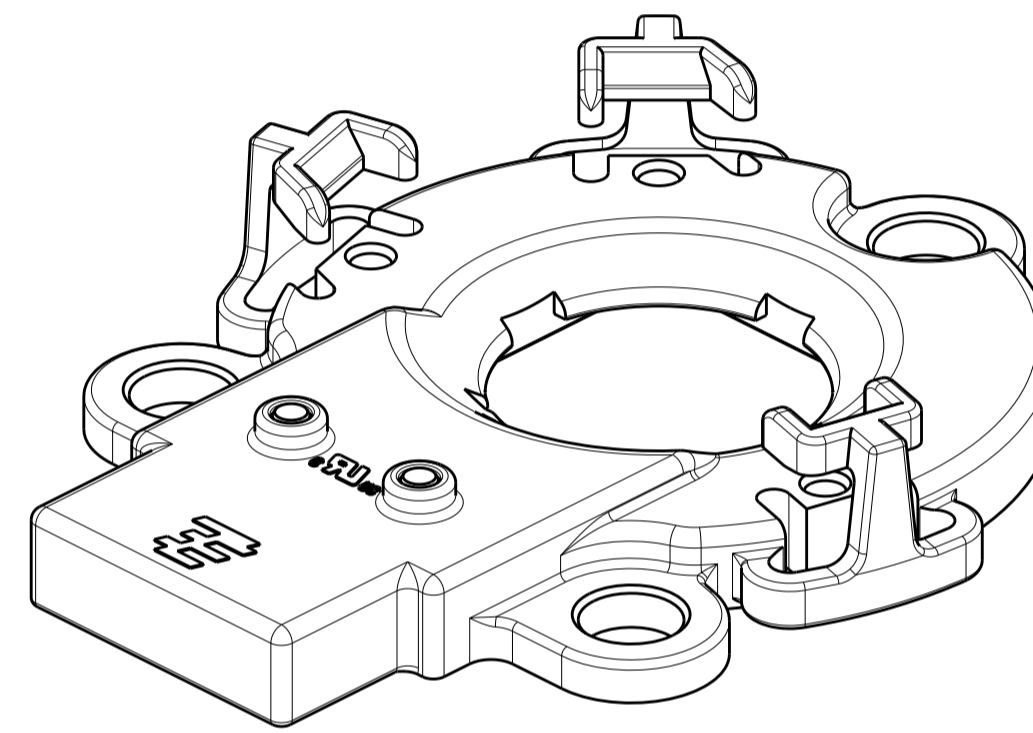
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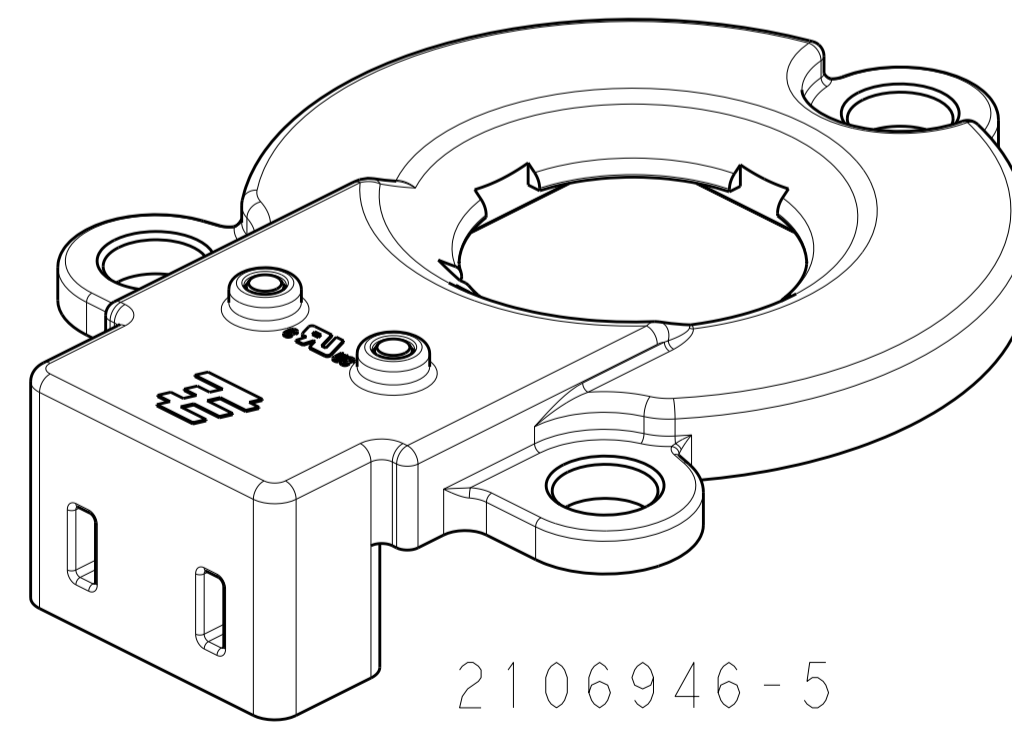
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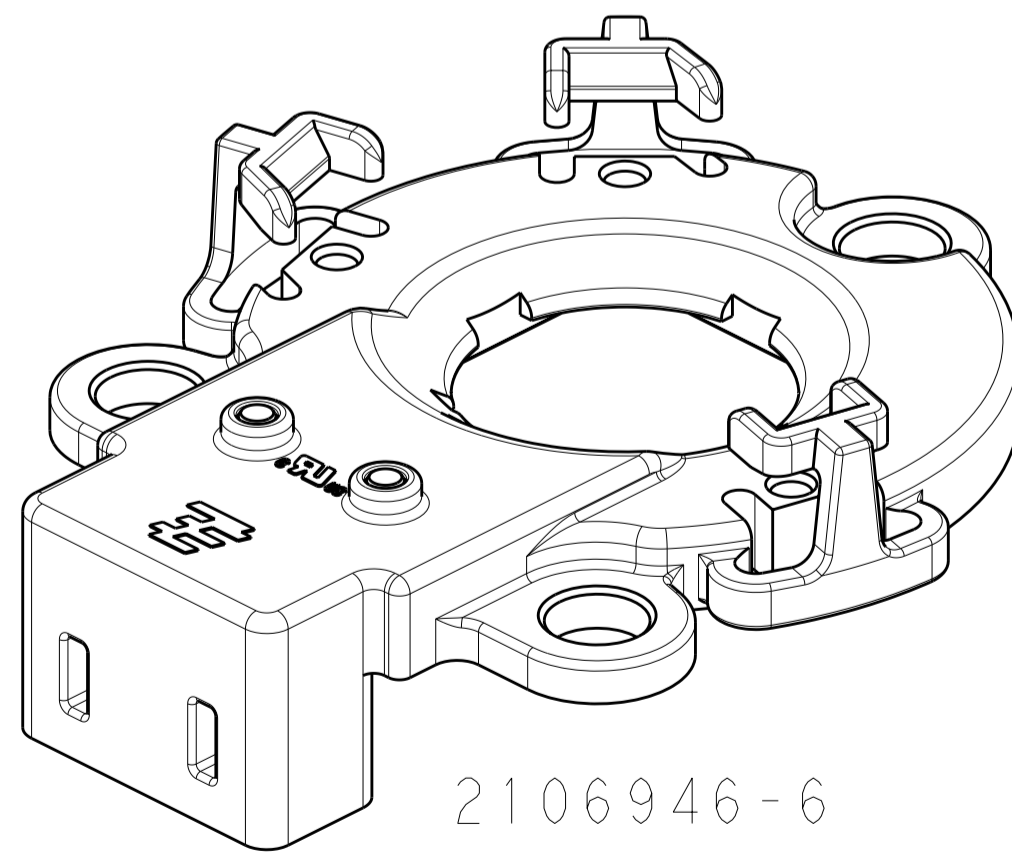
2106946-3



2106946-4



2106946-5



2106946-6

- 1. MATERIALS AND FINISH:  
 -HOUSING: PBT-GF  
 -CONTACTS: COPPER ALLOY  
 FINISH: TIN AND SILVER OVER NICKEL
- 2. PRODUCT TO COMPLY WITH DIRECTIVE 2002/95/EC (ROHS)
- 3. PRODUCT HAS NOT COMPLETED VALIDATION TESTING
- 4. RECOMMENDED SCREW SIZE: #4 OR M3  
 SCREW DOWN TORQUE: 0.28 N-M (2.5 IN-LBF) TO  
 0.45 N-M (4.0 IN-LBF)
- 5. SCREWS FROM FERROUS METALS (OTHER THAN STAINLESS STEEL) SHOULD BE ZINC PLATED OR HAVE AN EQUIVALENT PROTECTIVE COATING
- 6. RECOMMENDED TE MATING CONNECTOR  
 -HOUSING: 353908-6  
 -CONTACT: 353907-1
- 7. REFER TO CREE® XLAMP® MP-L™ SOLDERING AND HANDLING APPLICATION NOTE AVAILABLE ON THE CREE WEBSITE
- 8. CENTER OF THE LED PACKAGE NOT OPTICAL CENTER
- 9. PADS SHOULD BE SMOOTH AND FLAT. PADS TO BE PLATED WITH 2.54 MICRONS [100 μin] MIN HAL TIN

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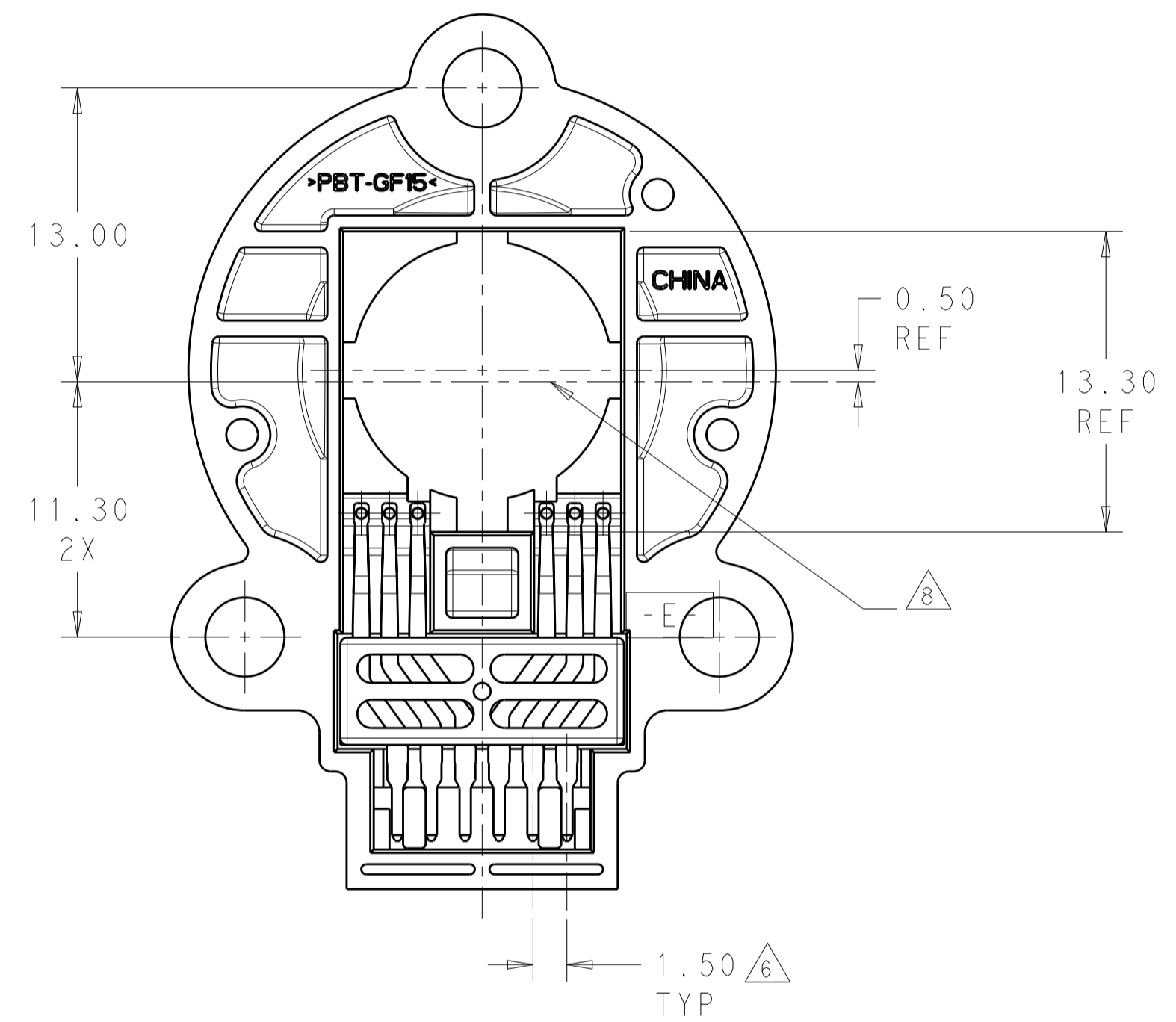
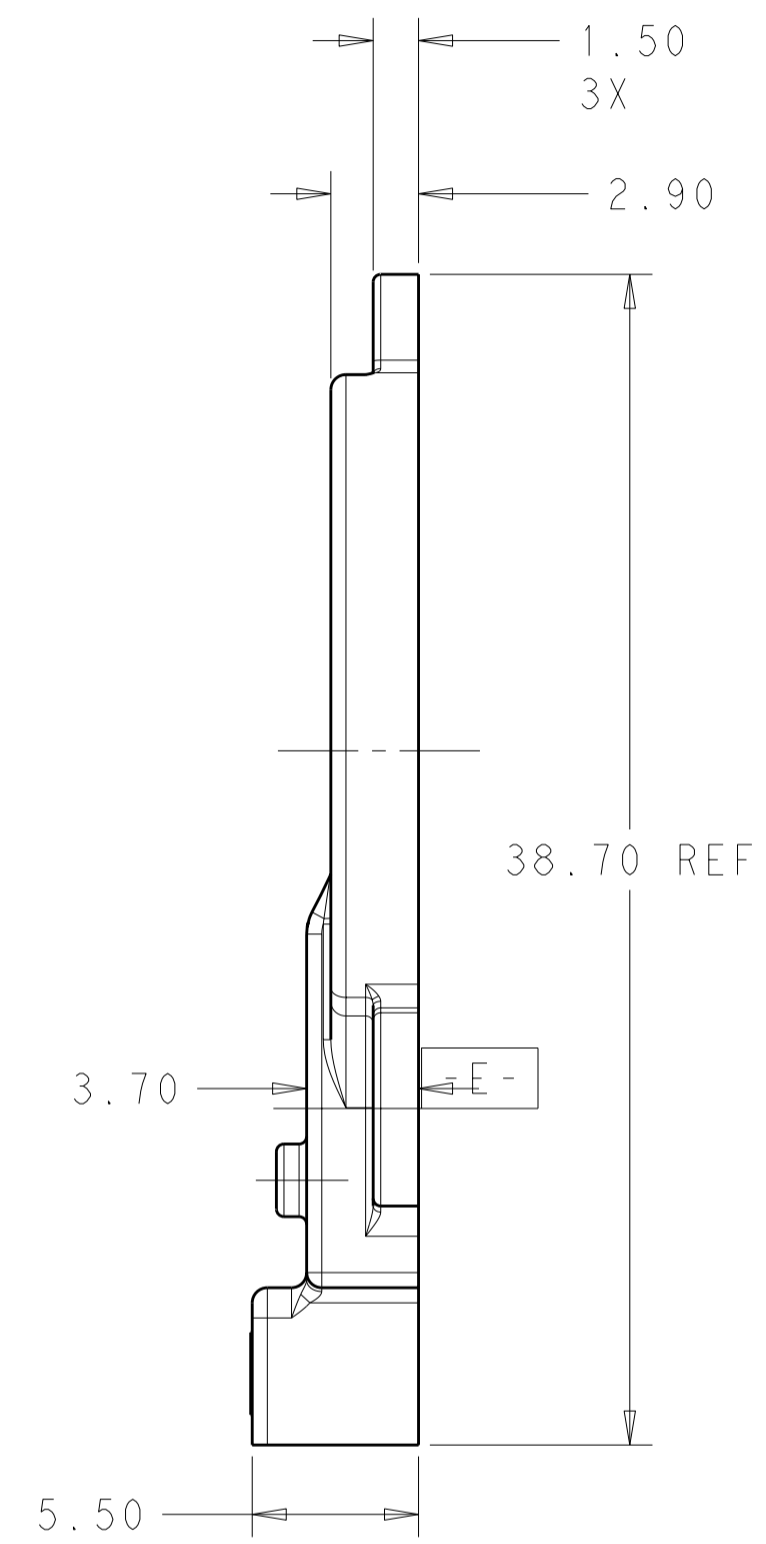
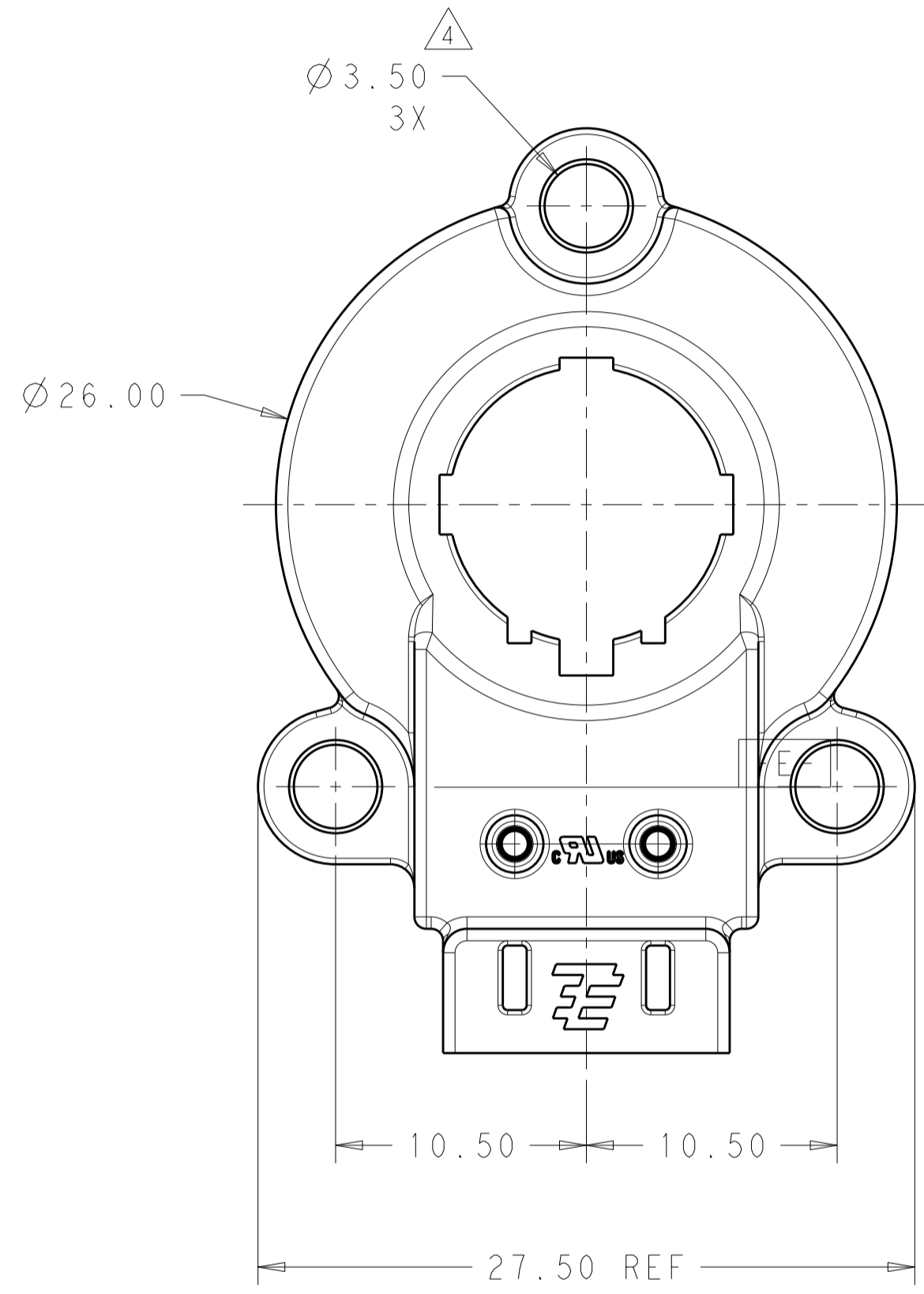
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 CHANGE WITHOUT NOTICE

SOCKET ASSEMBLY, LED TO INVERTED WIRE, W/ OPTICS LATCH	2106946-6
SOCKET ASSEMBLY, LED TO INVERTED WIRE, W/O OPTICS LATCH	2106946-5
SOCKET ASSEMBLY, LED TO BOARD W/ OPTICS LATCH	2106946-4
SOCKET ASSEMBLY, LED TO BOARD, W/O OPTICS LATCH	2106946-3
SOCKET ASSEMBLY, LED TO WIRE, W/ OPTICS LATCH	2106946-2
SOCKET ASSEMBLY, LED TO WIRE, W/O OPTICS LATCH	2106946-1
DESCRIPTION	PART NO.

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DIMENSIONS: mm		CHK R. NARANG 26MAR2010	NAME ASSEMBLY, SOLDERLESS LED SOCKET TYPE CM	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ±2° FINISH		APVD -	PRODUCT SPEC 108-2439	RESTRICTED TO -
MATERIAL		APPLICATION SPEC 114-13281	SIZE A200779	DRAWING NO C-2106946
1		WEIGHT -	SCALE 4:1	SHEET 1 OF 9 REV 5
CUSTOMER DRAWING				

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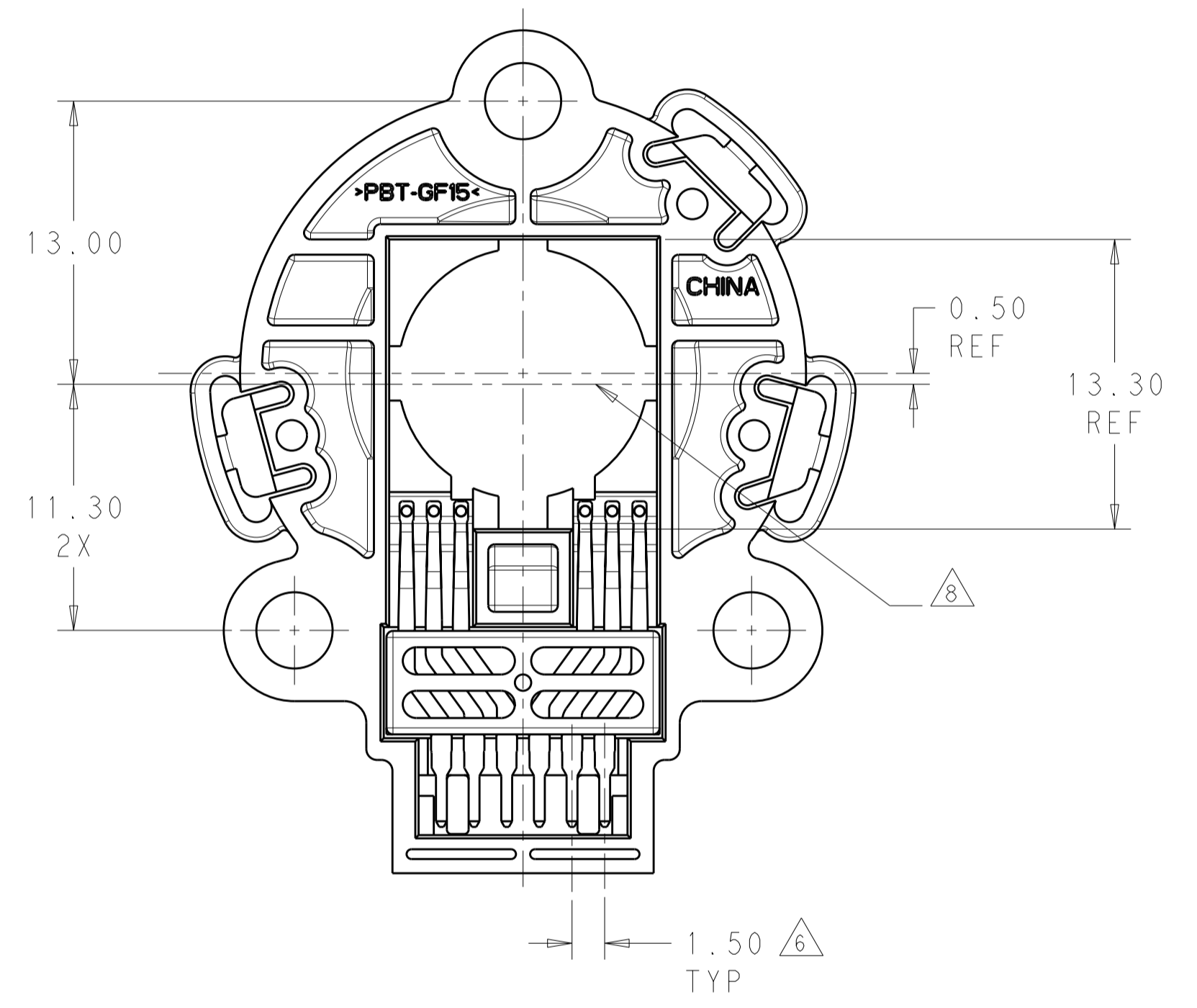
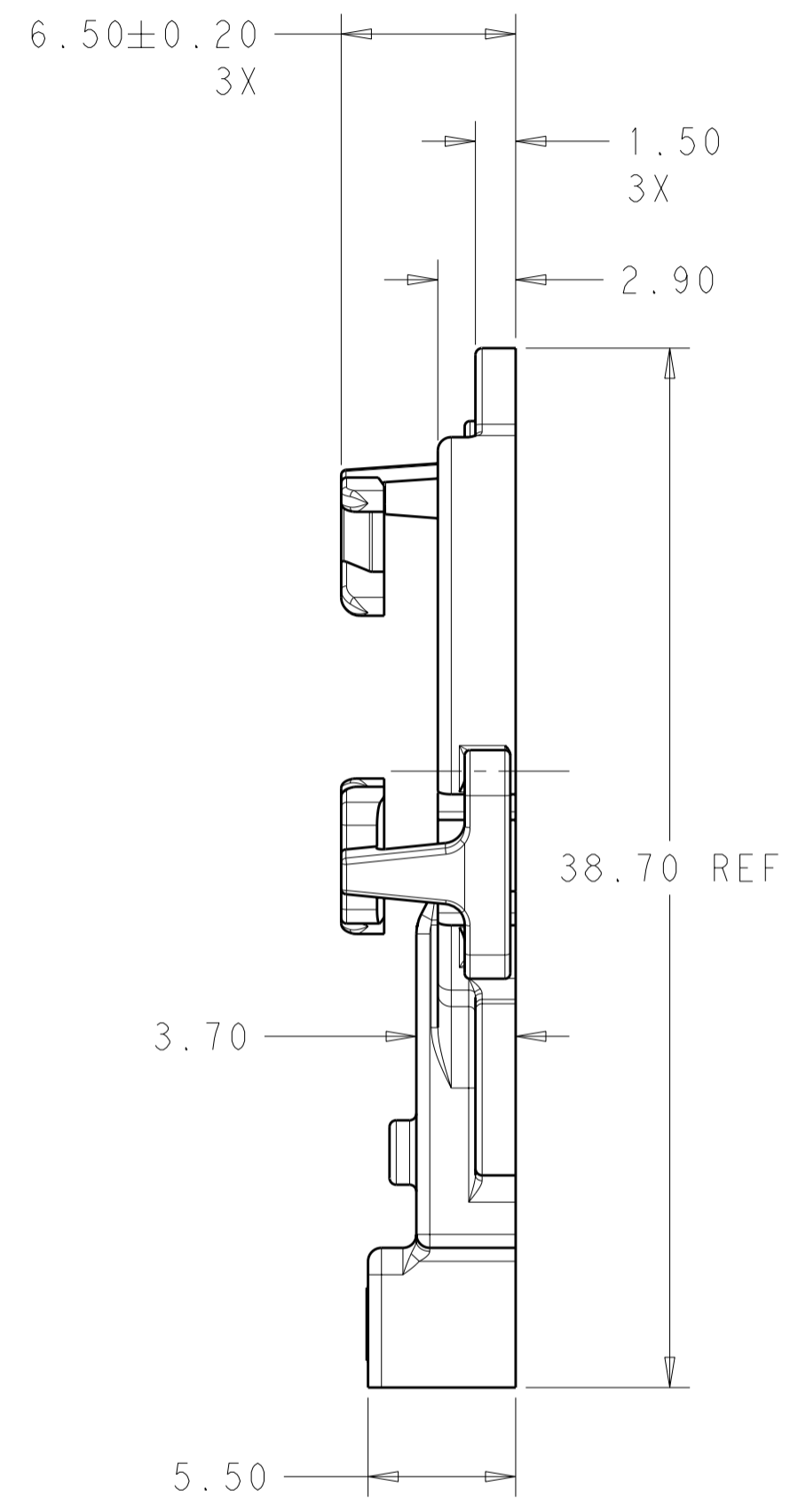
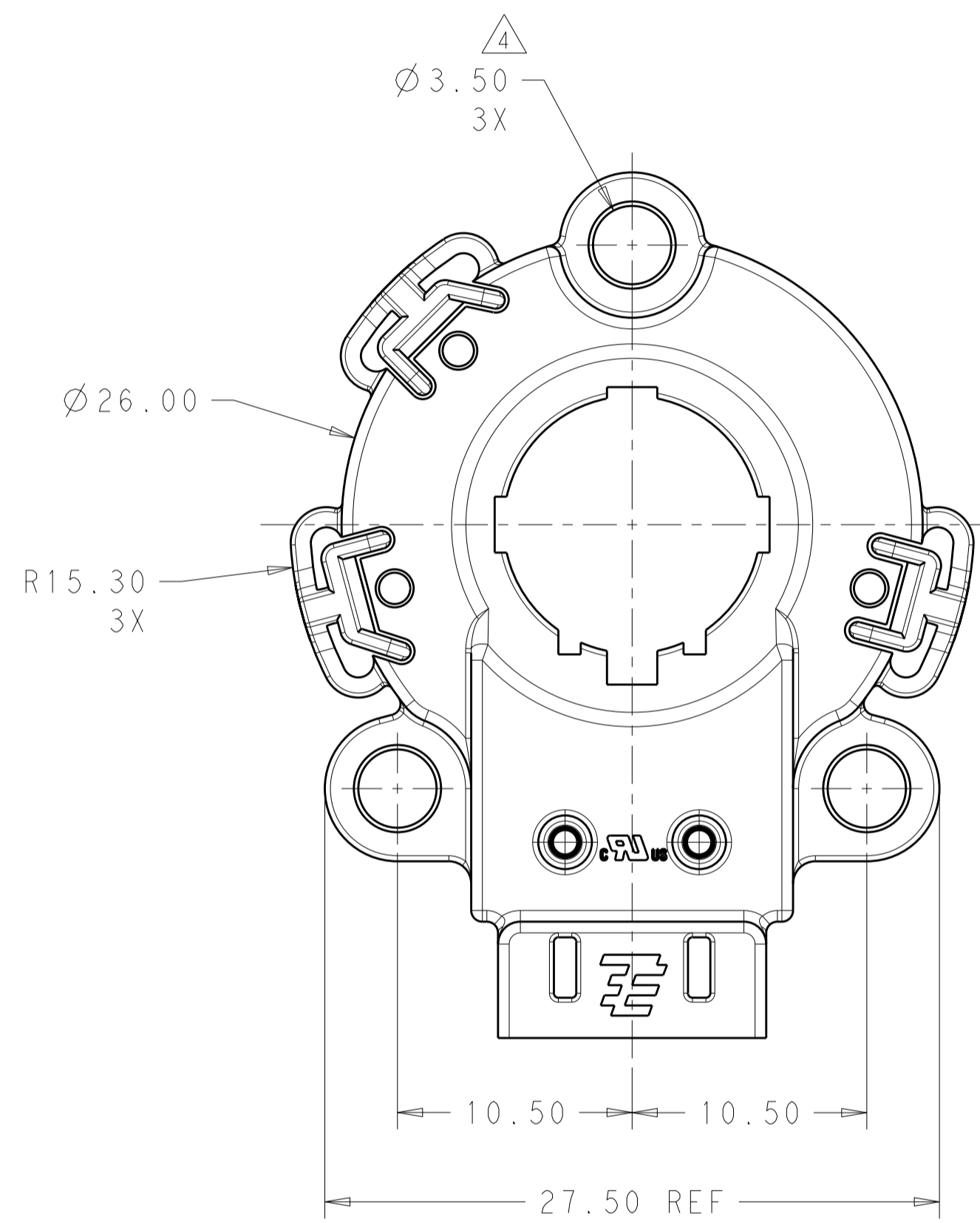
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2106946-1 SHOWN

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MATERIAL -		APPLICATION SPEC 114-13281	SIZE A200779	DRAWING NO C-2106946
-		WEIGHT -	SCALE 4:1	SHEET 2 OF 9 REV 5
-		CUSTOMER DRAWING	-	

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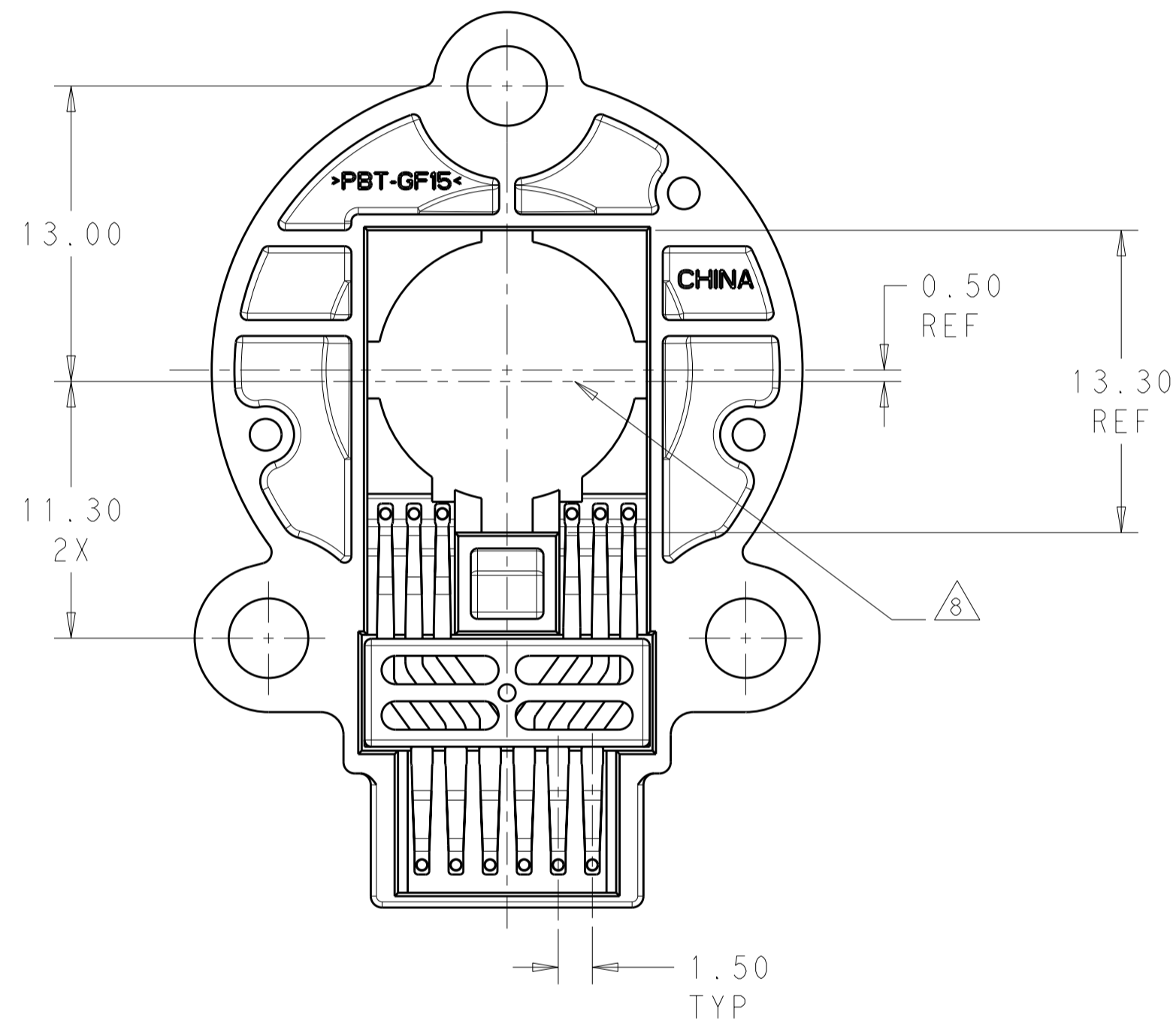
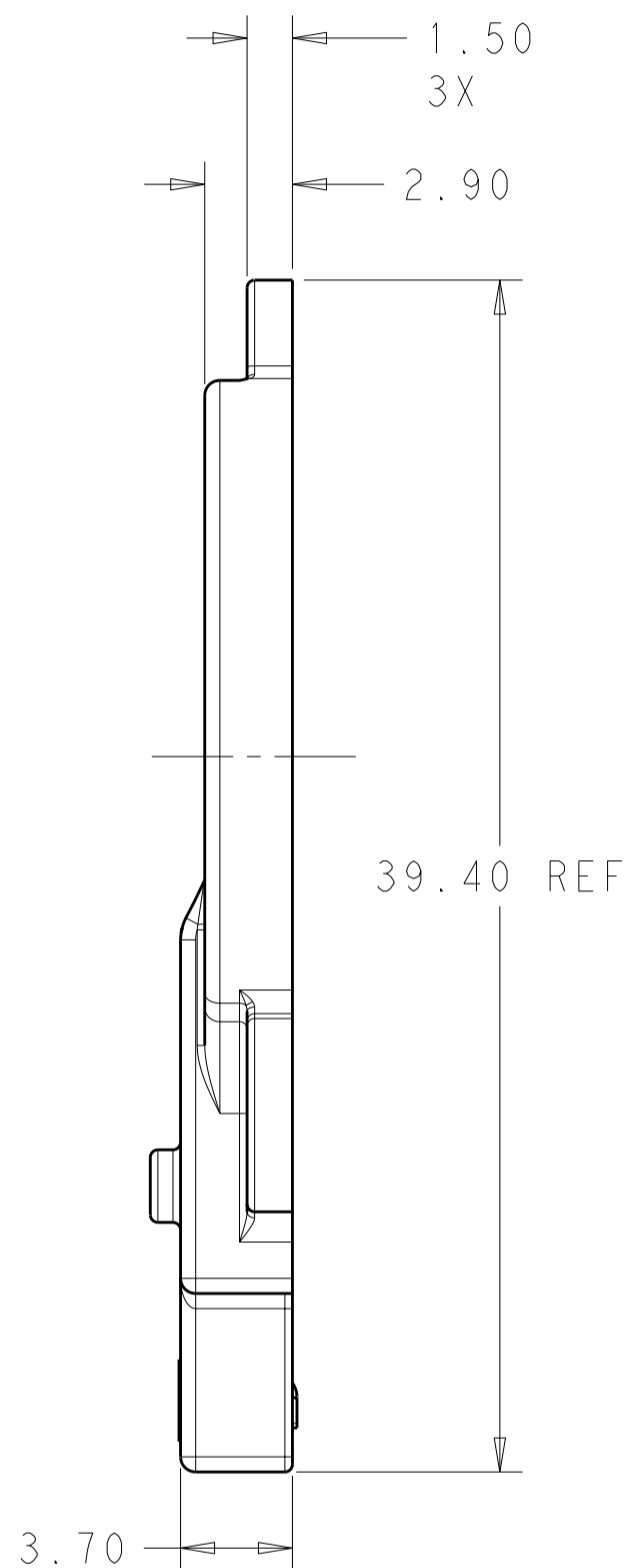
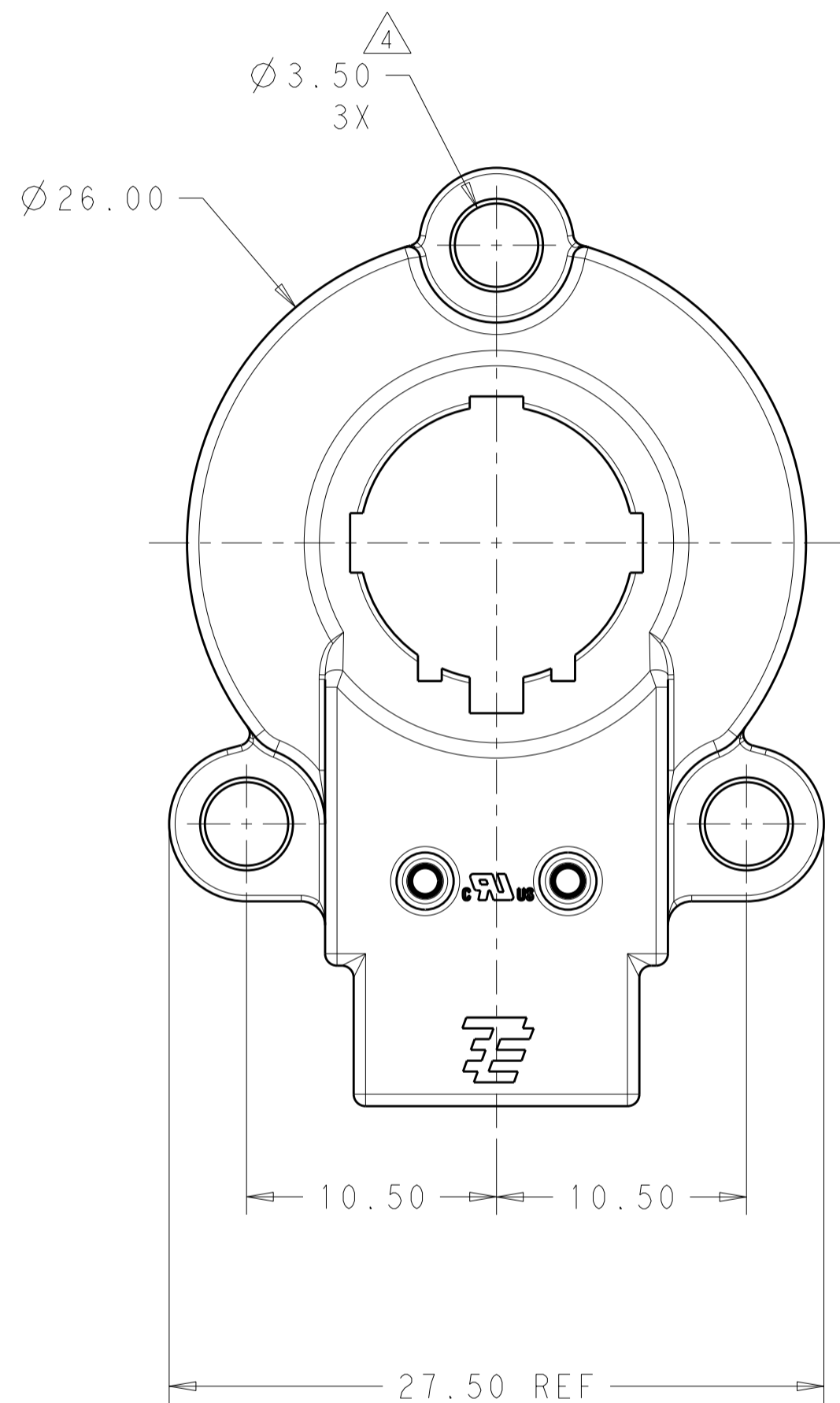
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MATERIAL -		APPLICATION SPEC 114-13281	SIZE A200779	DRAWING NO C-2106946
		WEIGHT -	SCALE 4:1	SHEET 3 OF 9
		CUSTOMER DRAWING	REV 5	

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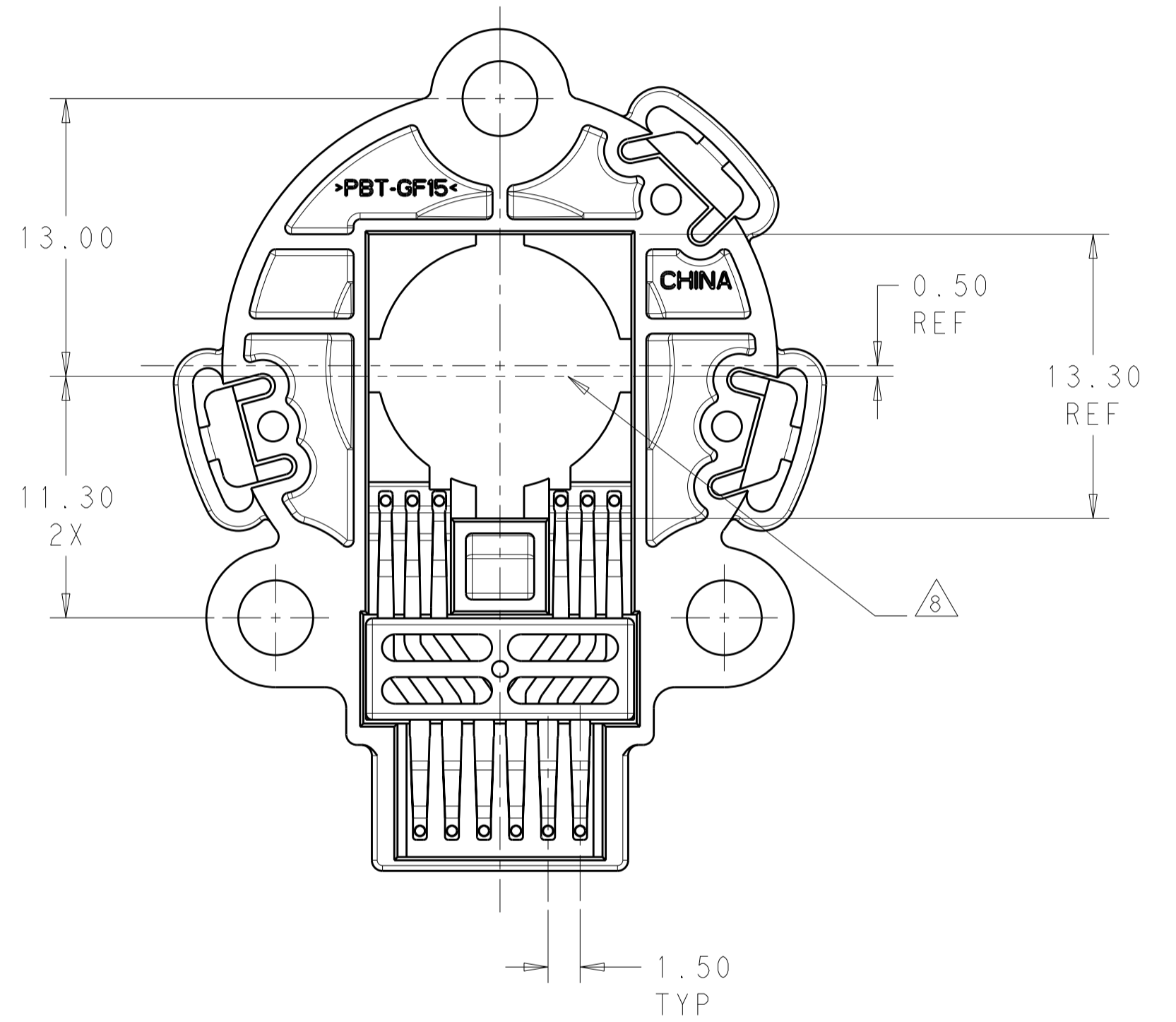
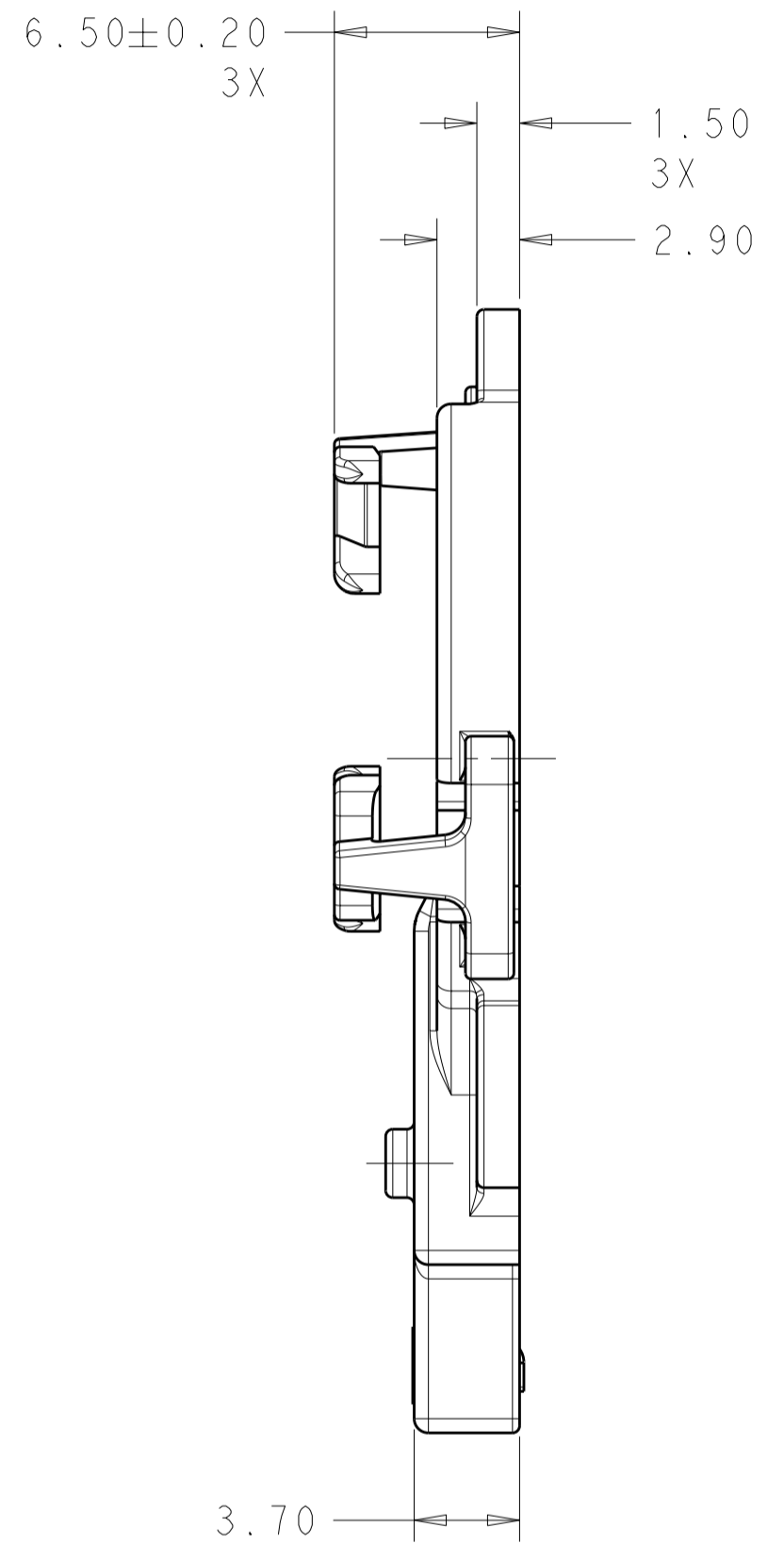
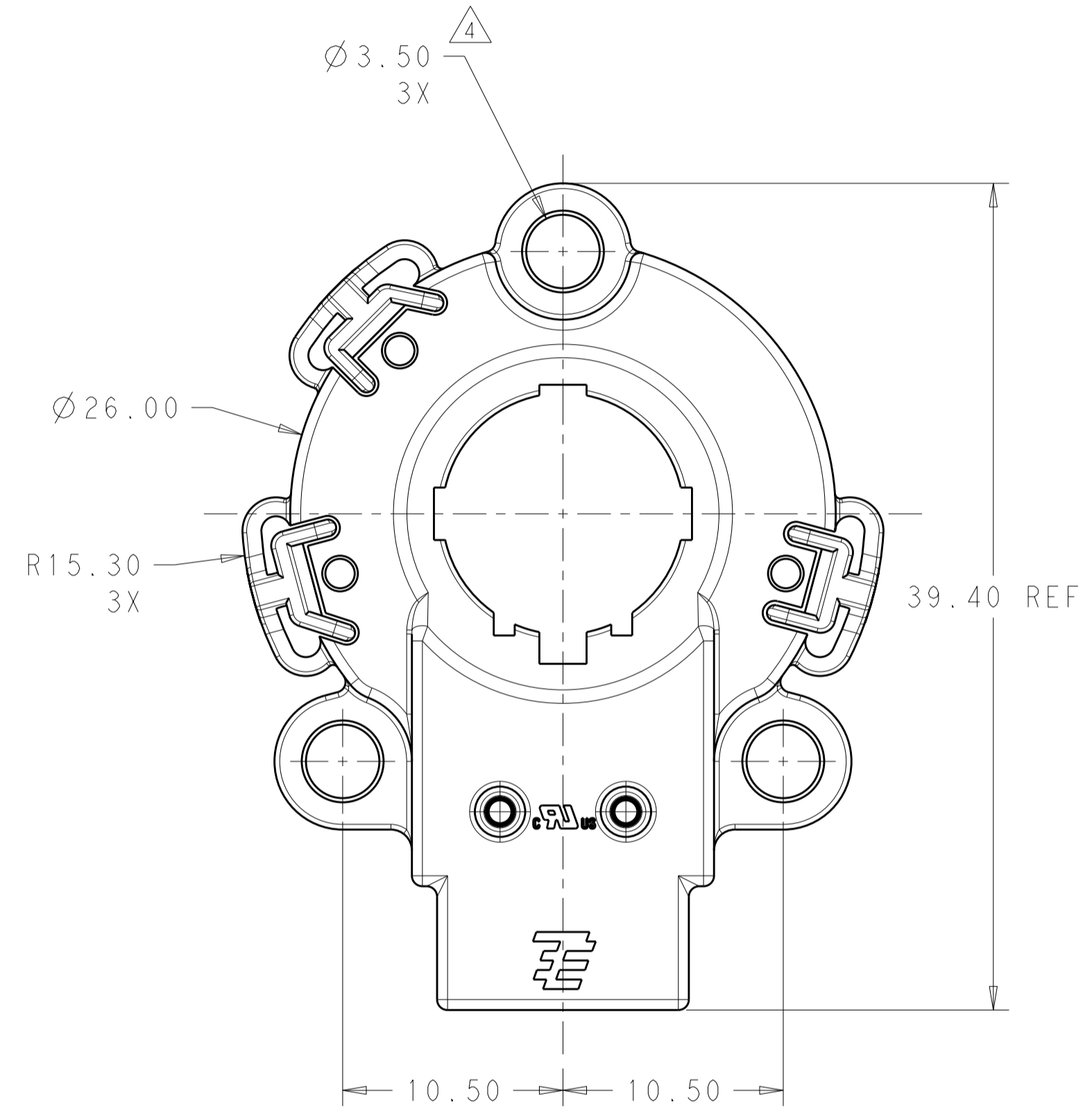
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		CHK R. NARANG 26MAR2010	NAME ASSEMBLY, SOLDERLESS LED SOCKET TYPE CM	
DIMENSIONS: mm		APVD -	RESTRICTED TO -	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-2439	SIZE A200779	
0 PLC ±-		APPLICATION SPEC 114-13281	DRAWING NO C-2106946	
1 PLC ±-		WEIGHT -	SCALE 4:1	
2 PLC ±0.13		CUSTOMER DRAWING	SHEET 4 OF 9	
3 PLC ±-			REV 5	
4 PLC ±-				
ANGLES ±2°				
FINISH				

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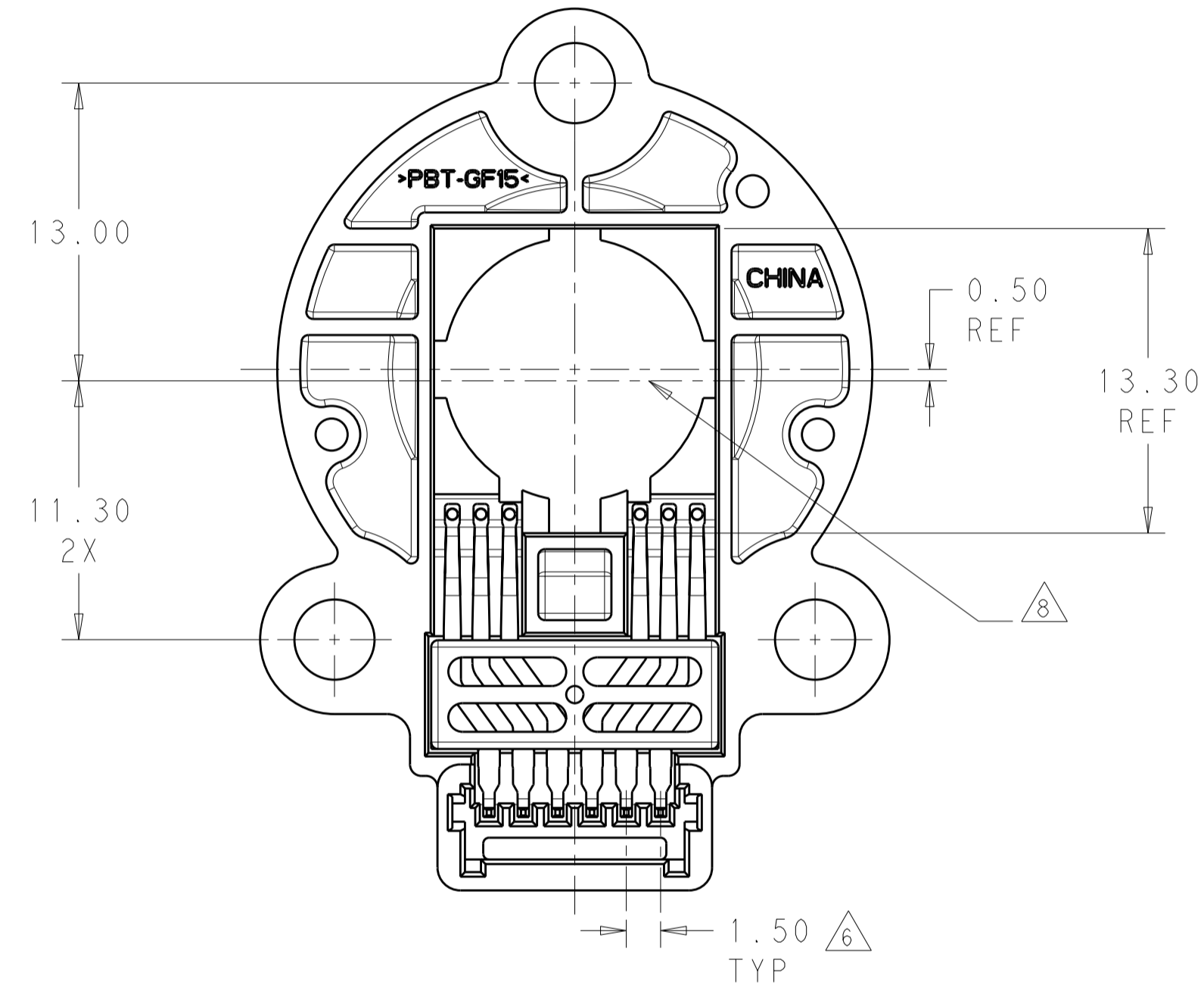
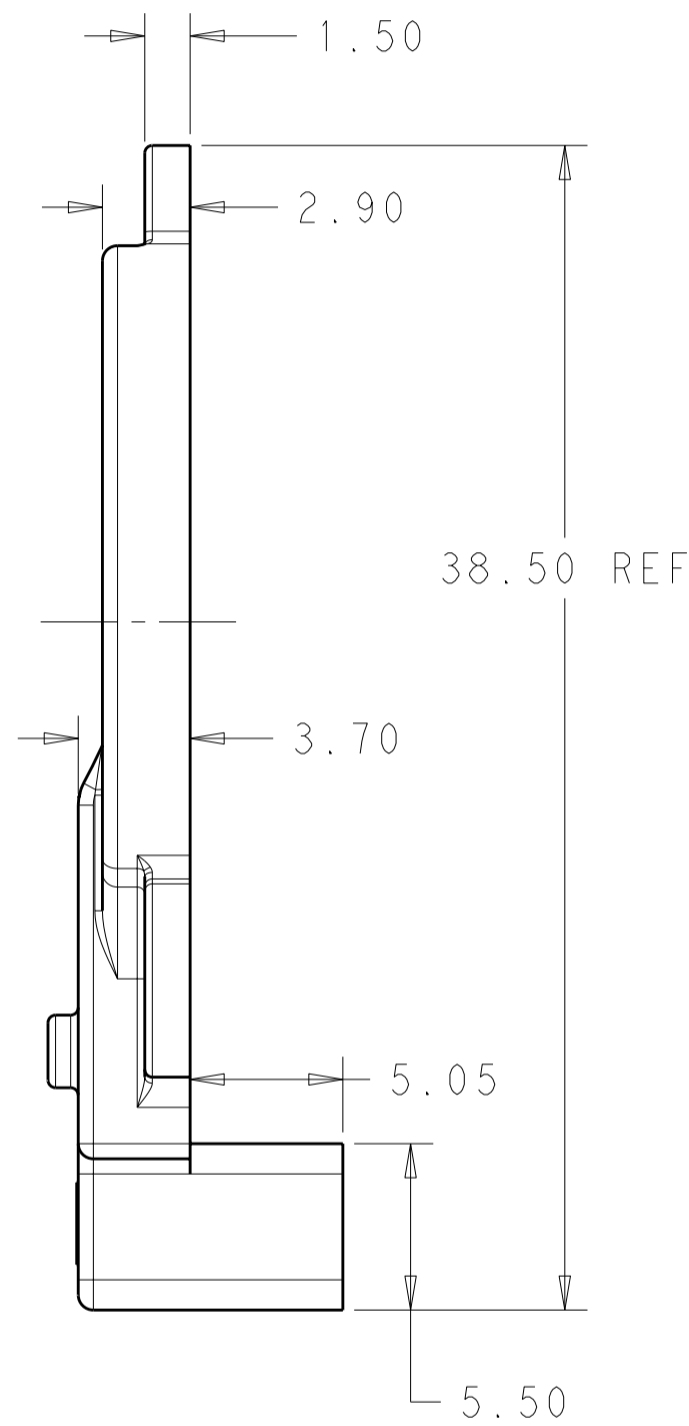
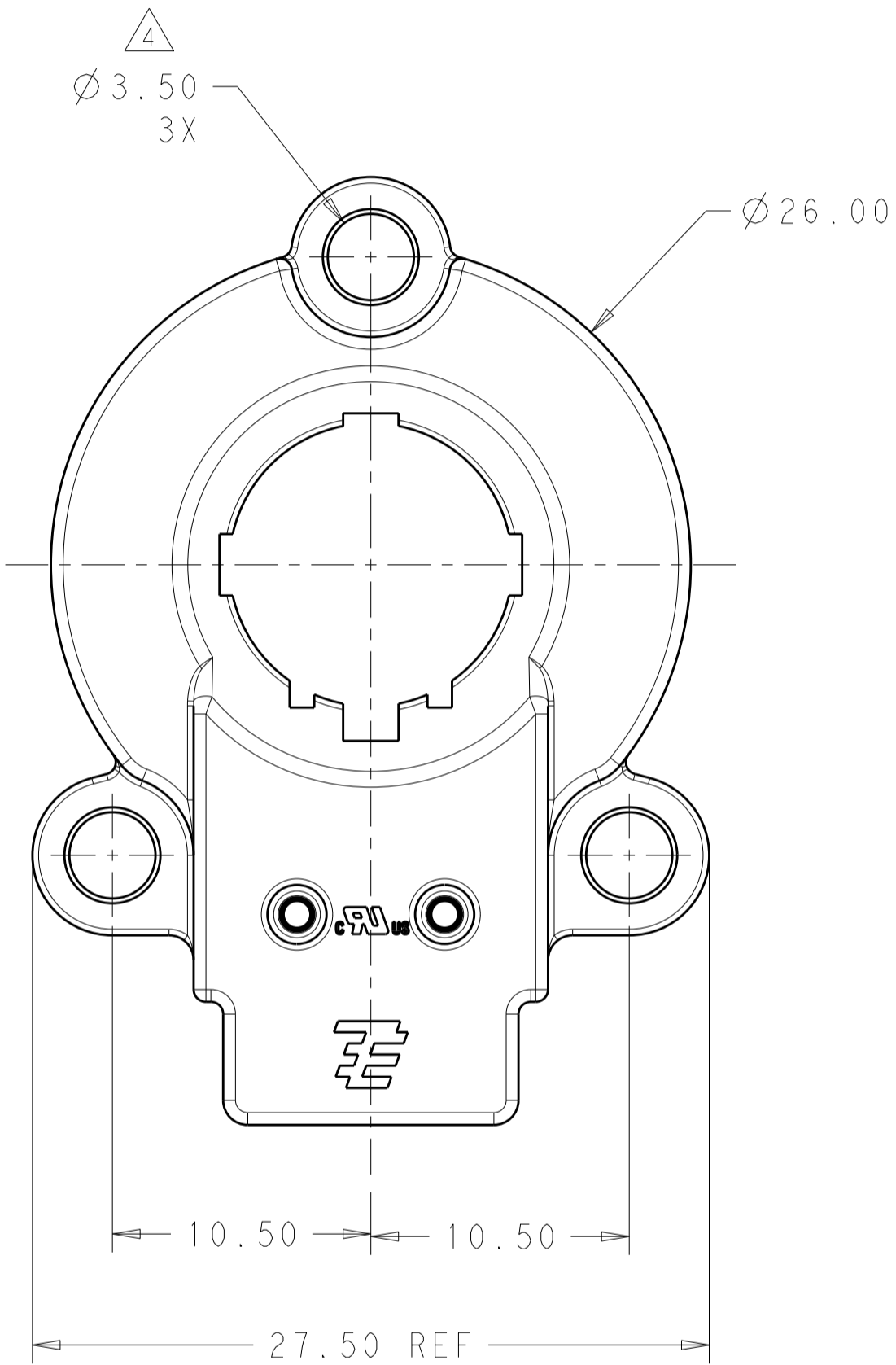
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MATERIAL -		CUSTOMER DRAWING	SCALE 4:1	SHEET 5 OF 9 REV 5

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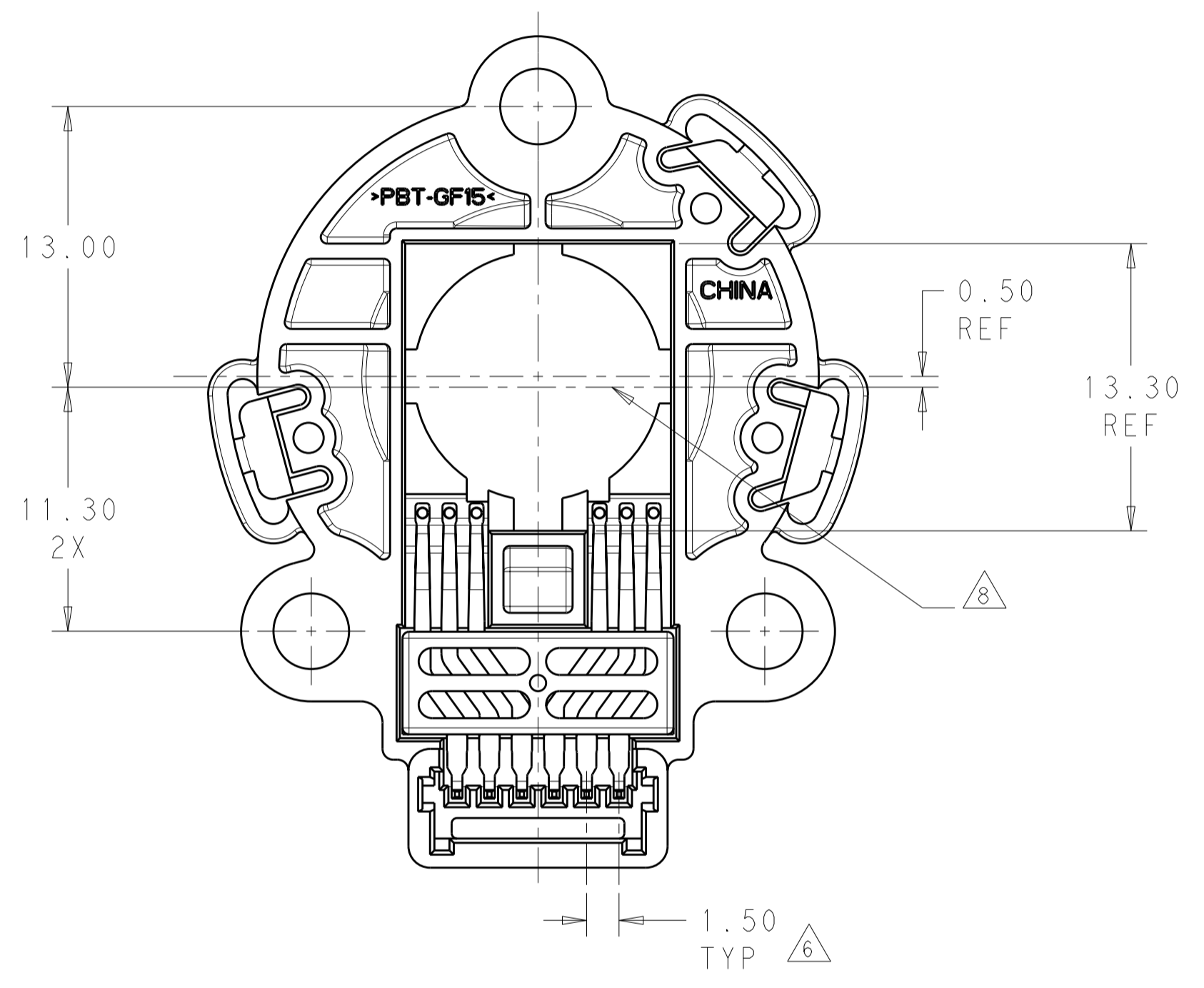
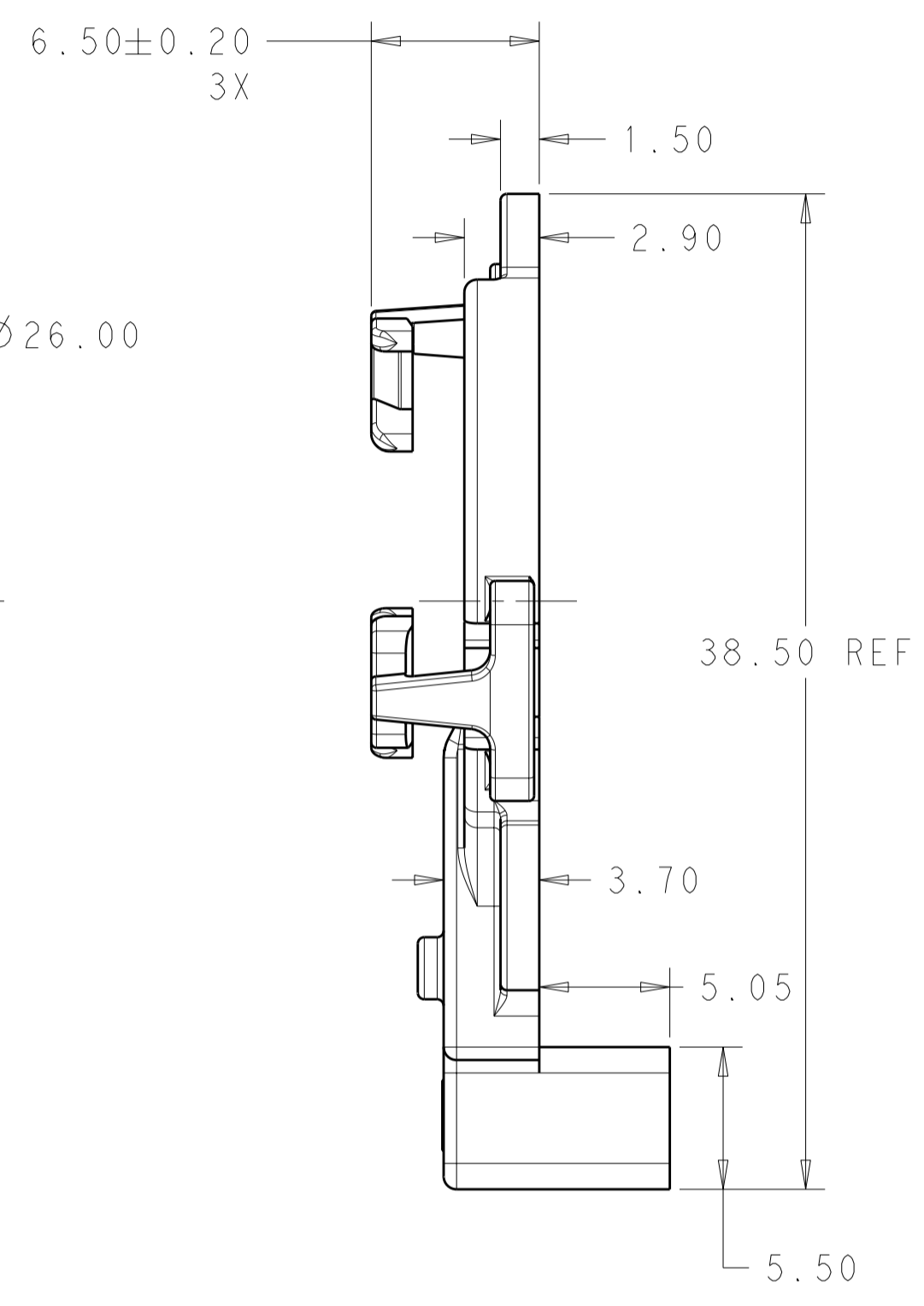
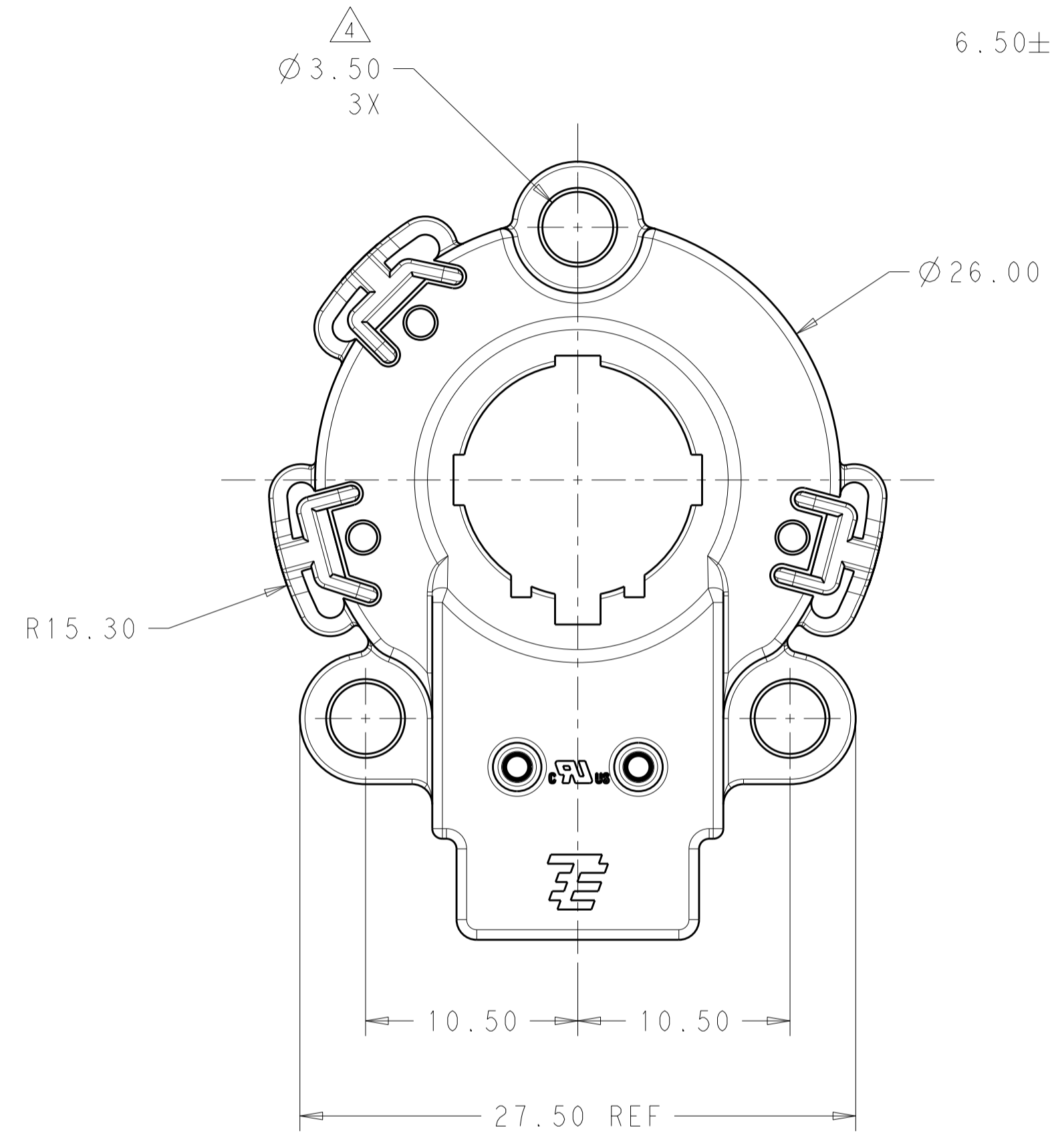
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MATERIAL -		APPLICATION SPEC 114-13281	SIZE A200779	DRAWING NO C-2106946
-		WEIGHT -	SCALE 4:1	SHEET 6 OF 9 REV 5
-		CUSTOMER DRAWING	-	

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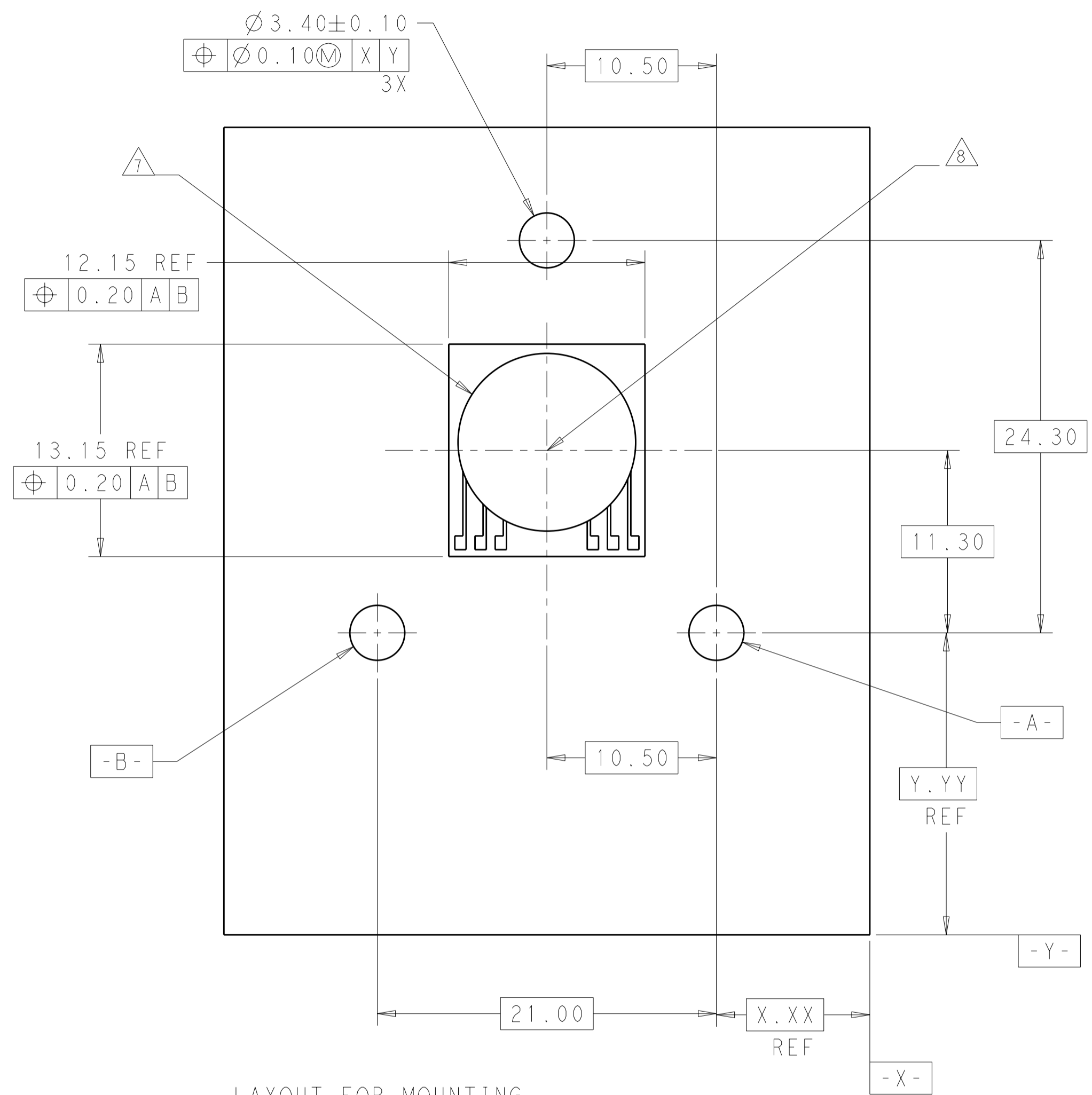
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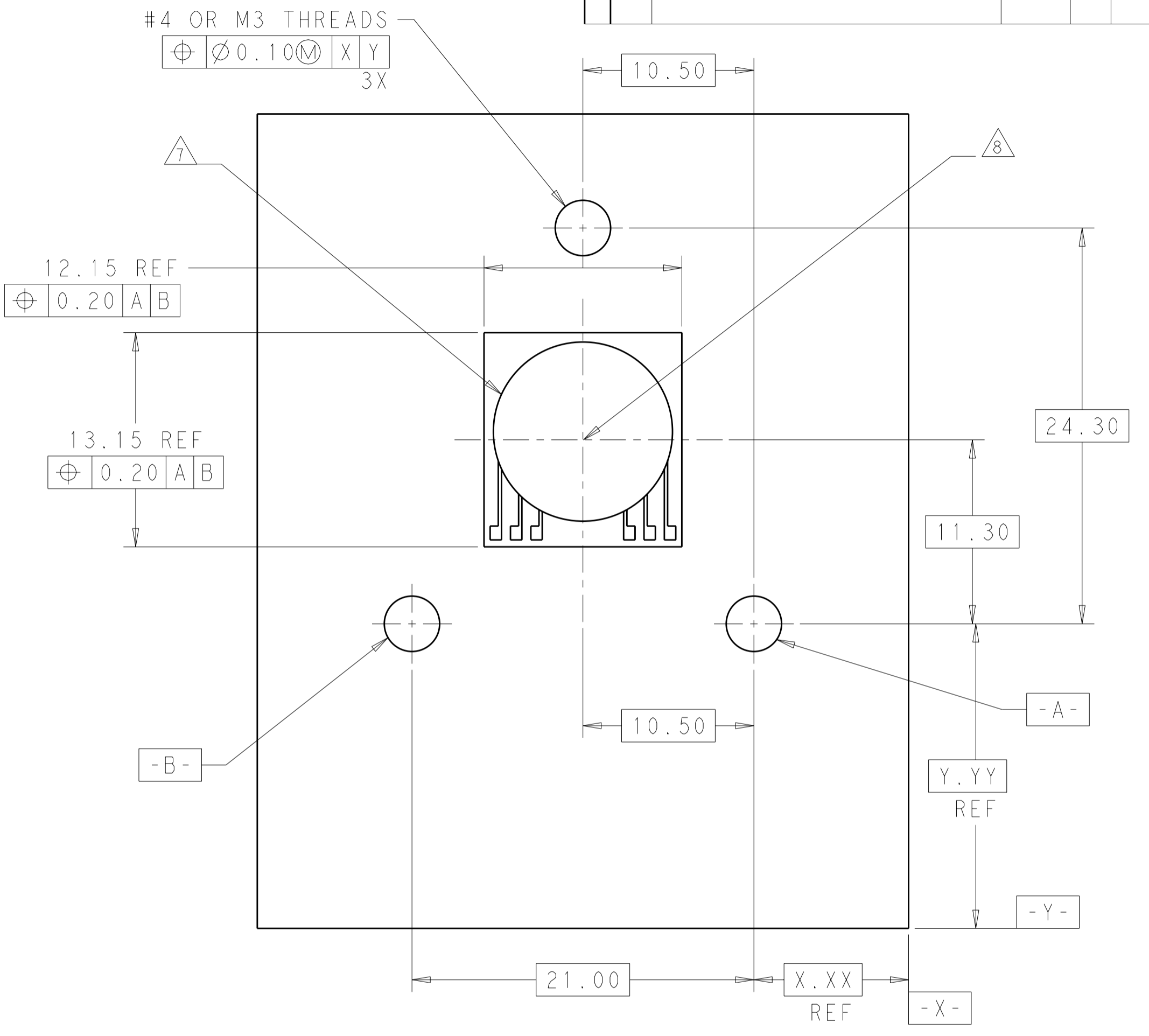
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MATERIAL -		APPLICATION SPEC 114-13281	SIZE A200779	DRAWING NO C-2106946
		WEIGHT -	SCALE 4:1	SHEET 7 OF 9 REV 5
		CUSTOMER DRAWING		

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-	-	SEE SHEET 1	-	-	-			



LAYOUT FOR MOUNTING  
 2106946-1 AND 2106946-2  
 ON A PC BOARD



LAYOUT FOR MOUNTING  
 2106946-1 AND 2106946-2  
 ON A HEAT SINK

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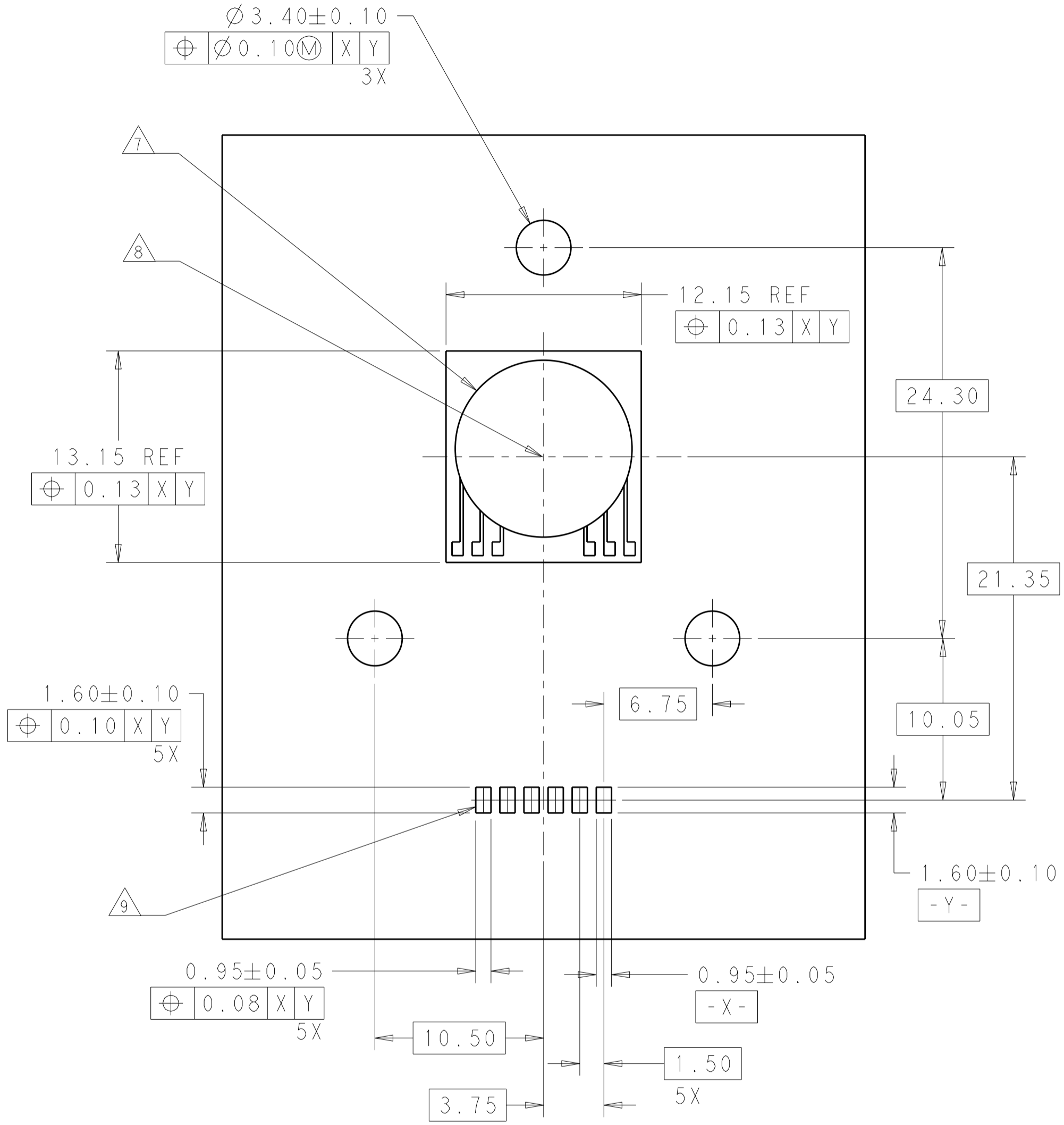
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MATERIAL -		APPLICATION SPEC 114-13281	SIZE A200779	DRAWING NO C-2106946
		WEIGHT -	SCALE 4:1	SHEET 8 OF 9
		CUSTOMER DRAWING	REV 5	

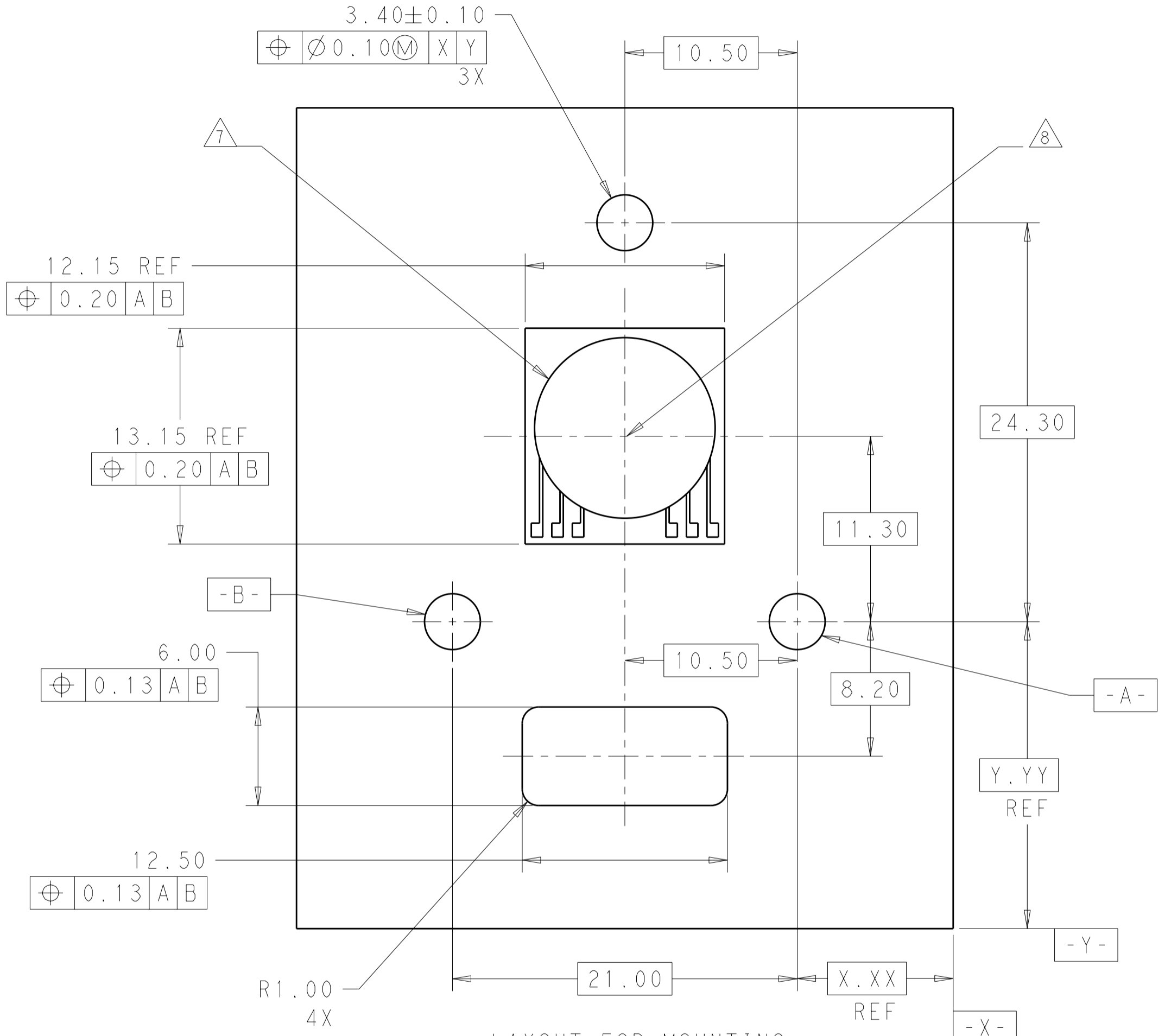


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-	-	SEE SHEET 1	-	-	-



LAYOUT FOR MOUNTING  
 2106946-3 AND 2106946-4  
 ON A PC BOARD



LAYOUT FOR MOUNTING  
 2106946-5 AND 2106946-6

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MATERIAL -		APPLICATION SPEC 114-13281	RESTRICTED TO -	
		WEIGHT -	SCALE 4:1 SHEET 9 OF 9 REV 5	
		CUSTOMER DRAWING		