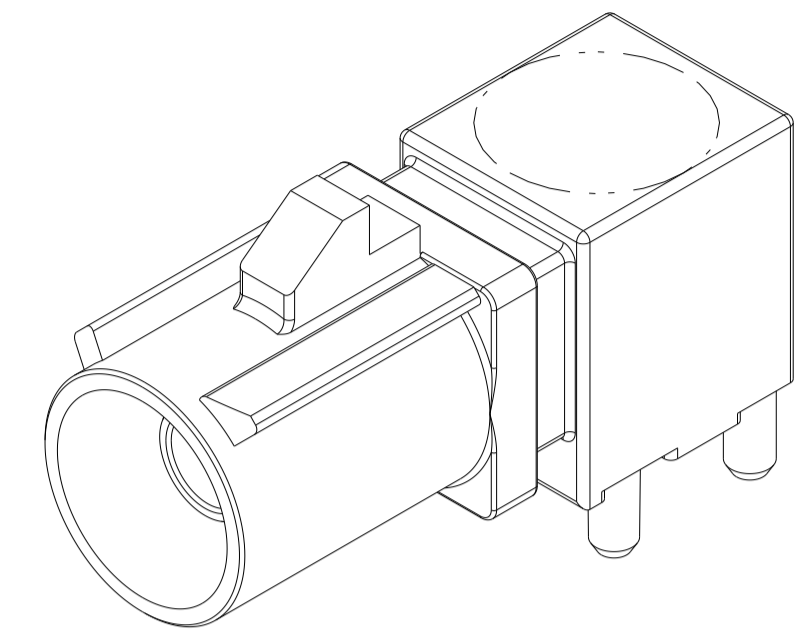
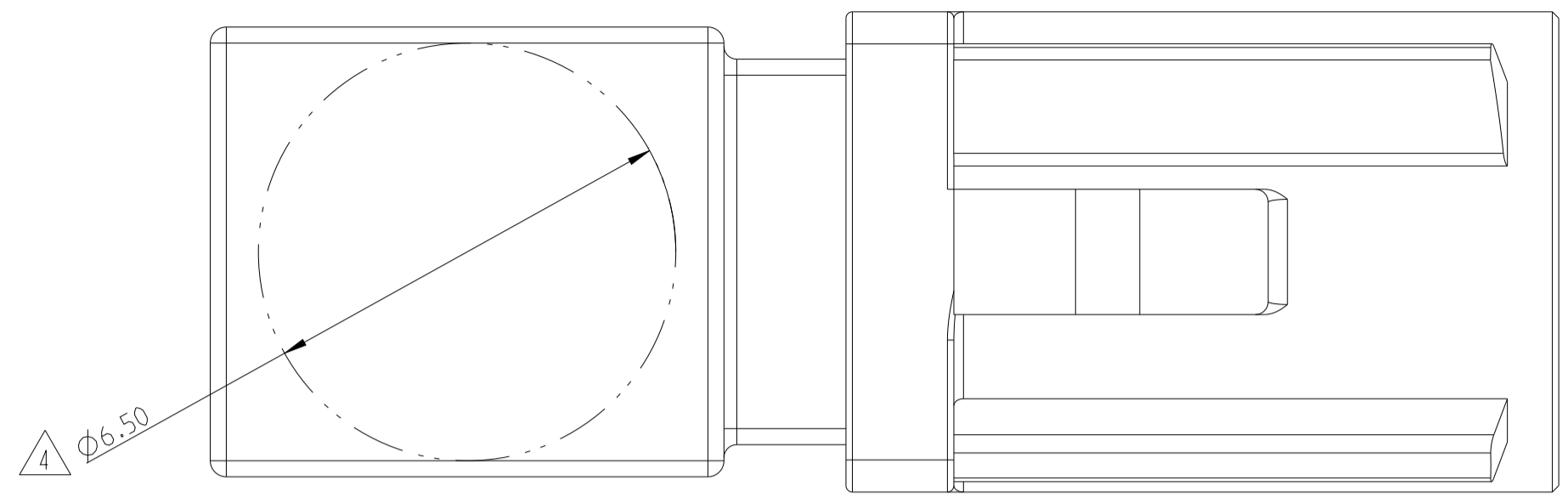
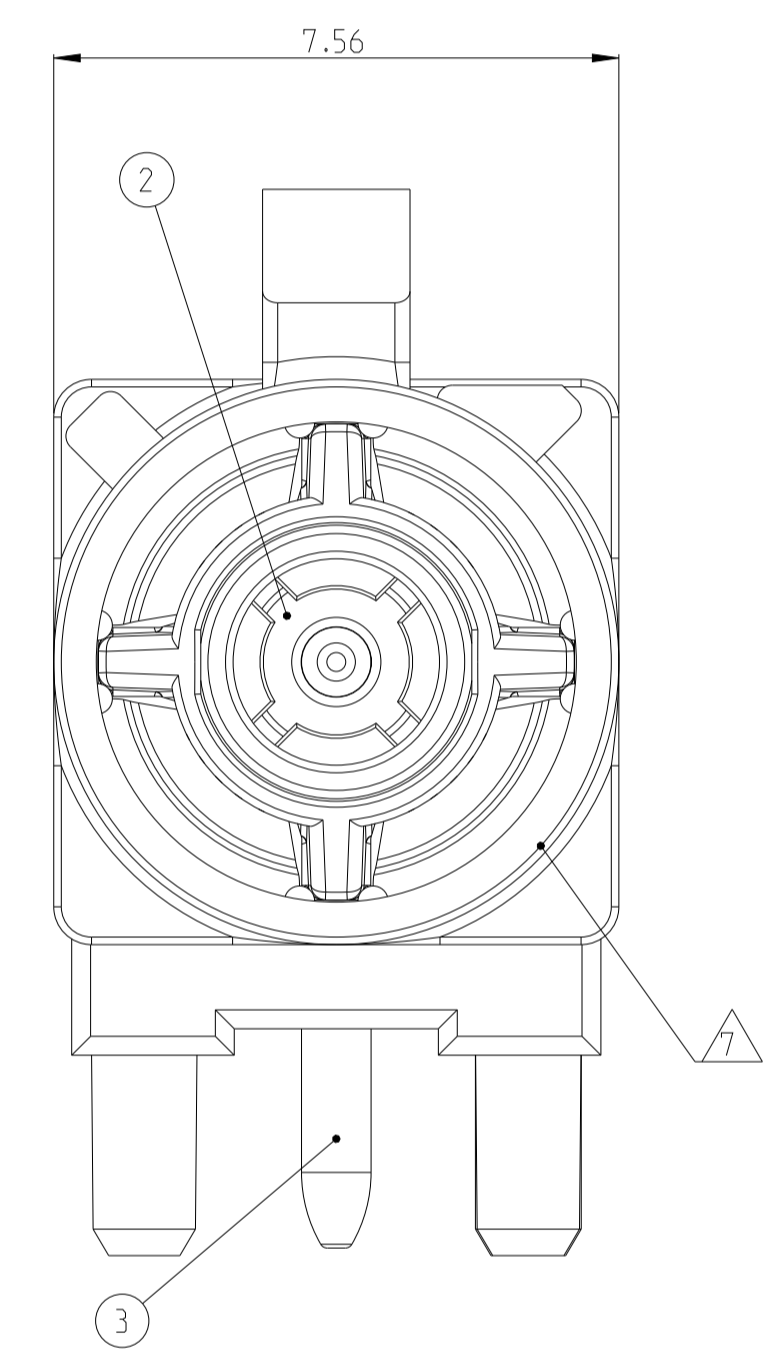
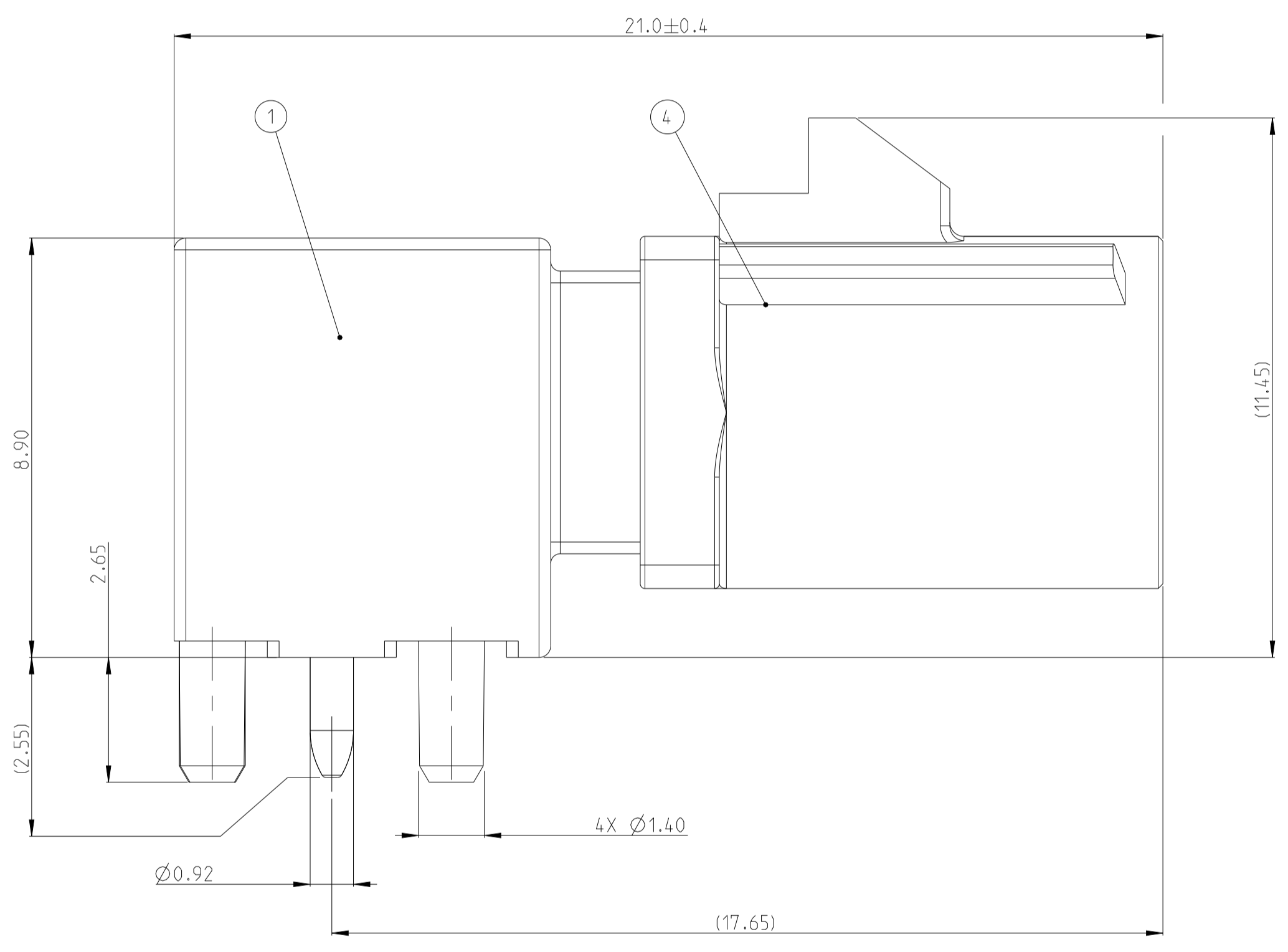


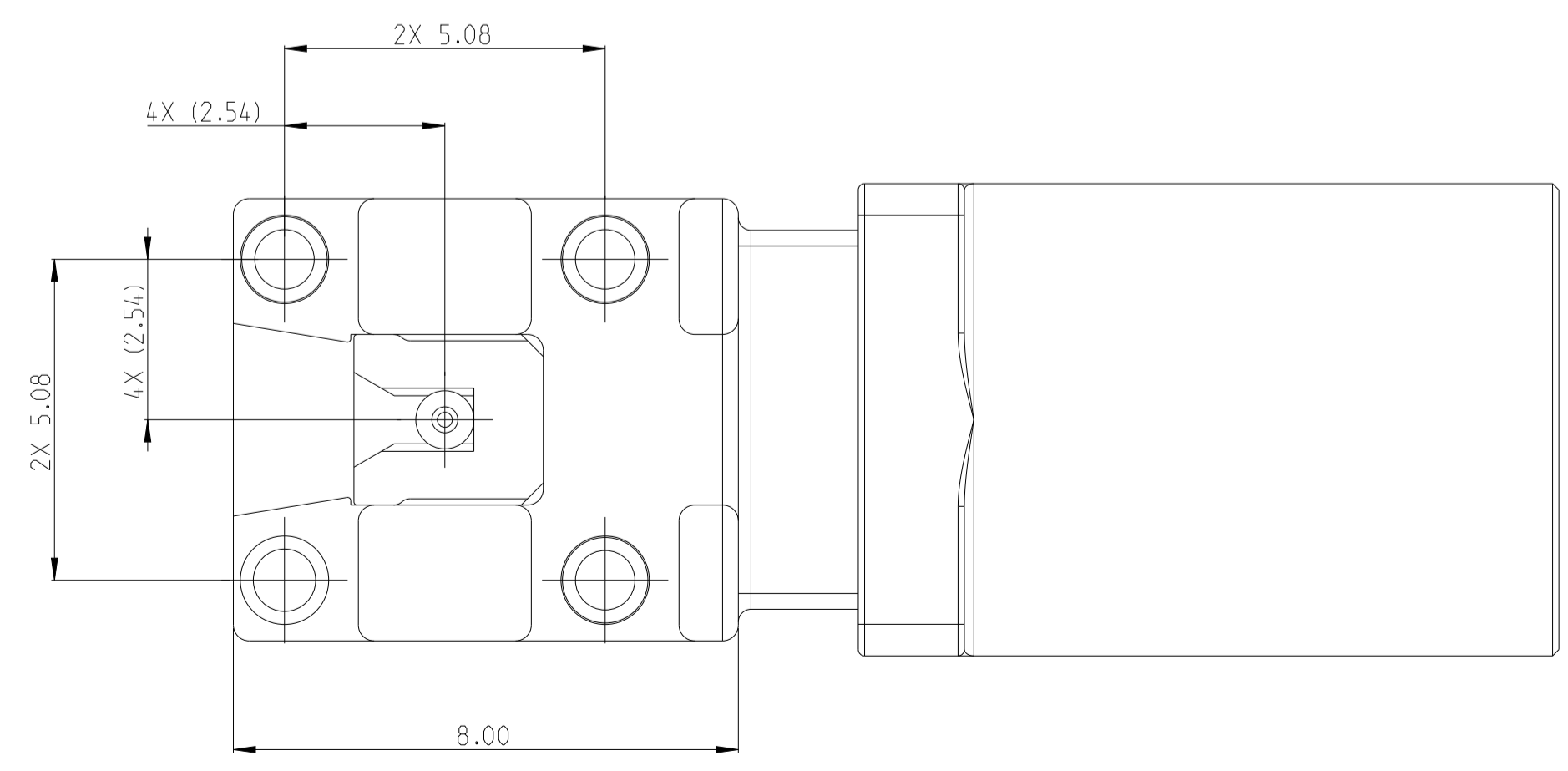
REVISIONS				
P	LTN	DESCRIPTION	DATE	APVD
A		INITIAL RELEASE	28MAR16	D.Z I.Y
B		REV PER ECR-19-013955	09SEP19	D.Z W.W
B1		ECN-21-124860	03NOV21	A.C I.Y



SCALE 5:1



- 1 NOSE CONE - NYLON. COLOR: SEE TABLE. 30% GLASS FILLED.  
DIELECTRIC - POLYESTER PCT. NATURAL. 30% GLASS FILLED.  
PIN CONTACT - BRASS.  
OUTER SHELL - ZINC.
  - 2 PIN CONTACT - 0.38 µm MIN GOLD ON INTERFACE END.  
2.5 µm MIN TIN ON SOLDER END.  
BOTH OVER 1.3 µm MIN NICKEL.  
OUTER SHELL - 2.0 µm MIN TIN OVER 1.52 µm MIN NICKEL.  
BOTH OVER 2.54 µm MIN COPPER.
  - 3 MASS = 3.94g (REFERENCE)
  - 4 VACUUM PICKUP AREA.
  - 5 MINIMUM RECOMMENDED GROUND PLANE.
  - 6 SIGNAL DIMENSION TRACE RECOMMENDED FOR OPTIMUM SIGNAL PERFORMANCE.
  - 7 MALE INTERFACE PER ISO-20860-1. ROAD VEHICLES 50 Ohm RADIO FREQUENCY INTERFACE.
- 8 PACKAGING: TAPE AND REEL.



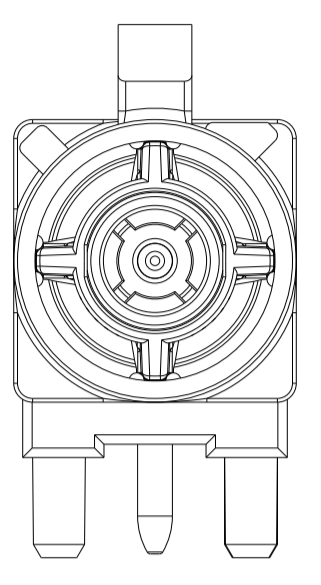
PER DETAIL Z	WATER BLUE	MATERIAL BRASS	MATERIAL PCT	MATERIAL ZINC ALLOY	Z	2-2291392-0
PER DETAIL N	PASTEL GREEN				N	1-2291392-3
PER DETAIL M	PASTEL ORANGE				M	1-2291392-2
PER DETAIL L	CARMINE RED				L	1-2291392-1
PER DETAIL K	CURRY				K	1-2291392-0
PER DETAIL I	BEIGE				I	2291392-9
PER DETAIL H	HEATHER VIOLET				H	2291392-8
PER DETAIL G	BLUE GREY				G	2291392-7
PER DETAIL F	NUT BROWN				F	2291392-6
PER DETAIL E	LEAF GREEN				E	2291392-5
PER DETAIL D	CLARET VIOLET				D	2291392-4
PER DETAIL C	SIGNAL BLUE				C	2291392-3
PER DETAIL B	CREAM				B	2291392-2
PER DETAIL A	JET BLACK				A	2291392-1
CODING DETAIL	4 NOSE CONE COLOR	3 CENTER PIN	2 DIELECTRIC	1 DIE CASTING	CODING REF	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

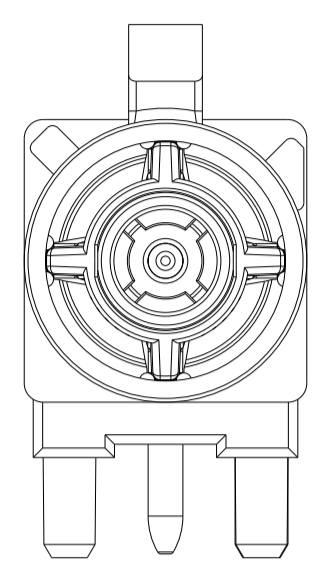
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN A.CAI 03NOV2021	TE Connectivity NAME MALE ASSEMBLY, STANDOFF 1 POSITION, PCB, FAKRA
mm	0 PLC ±0.3	CHK C.PAN 03NOV2021	
	1 PLC ±0.20	APVD I.Y.LIN 03NOV2021	
	2 PLC ±	PRODUCT SPEC 108-32058	
	3 PLC ±	APPLICATION SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO
MATERIAL	FINISH	WEIGHT	A1 00779 C=2291392
		CUSTOMER DRAWING	SCALE 10:1 SHEET 1 OF 2 REV B1

REVISIONS				
P	LTN	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-

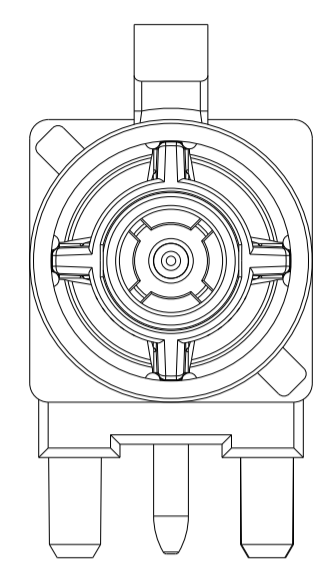
### CODINGS



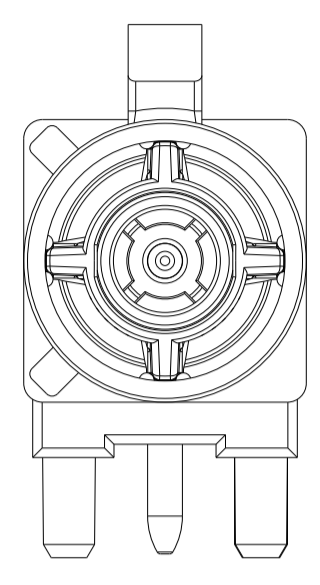
DETAIL A  
SCALE 5:1



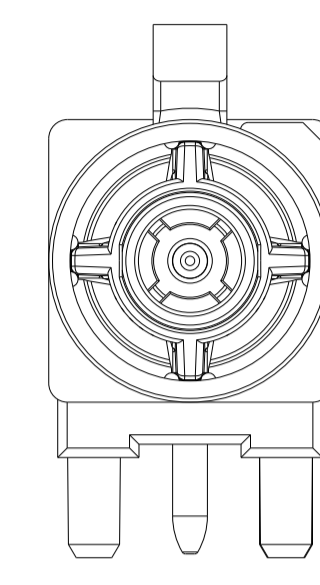
DETAIL B  
SCALE 5:1



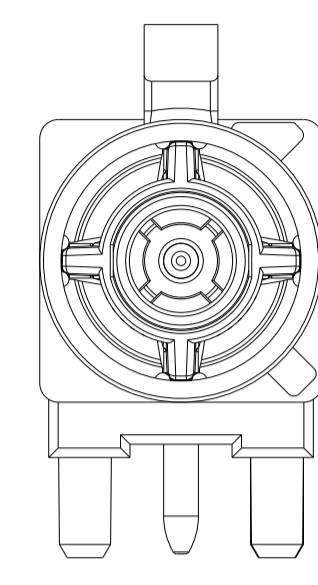
DETAIL C  
SCALE 5:1



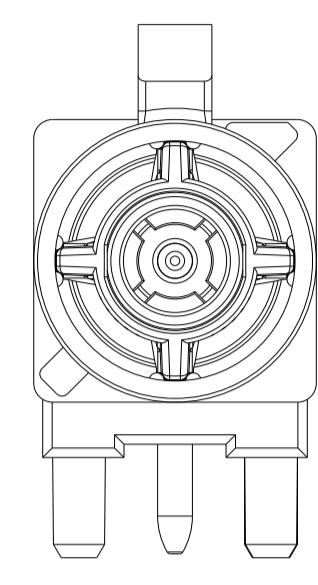
DETAIL D  
SCALE 5:1



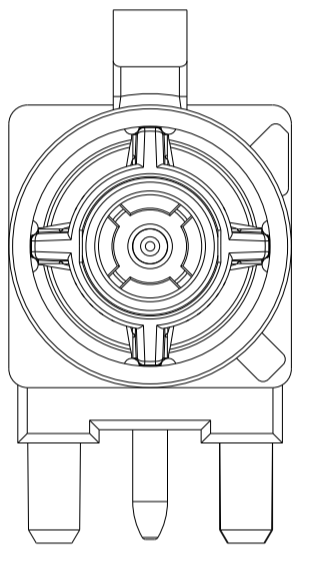
DETAIL E  
SCALE 5:1



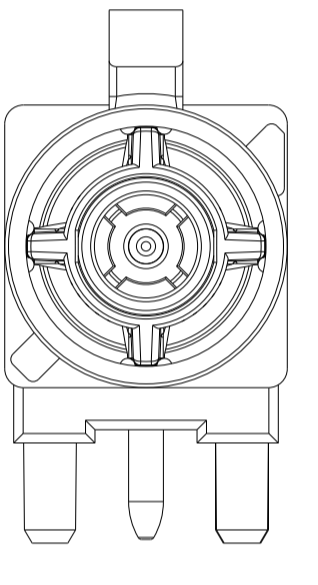
DETAIL F  
SCALE 5:1



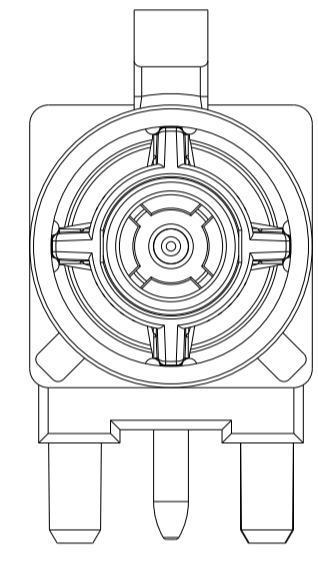
DETAIL G  
SCALE 5:1



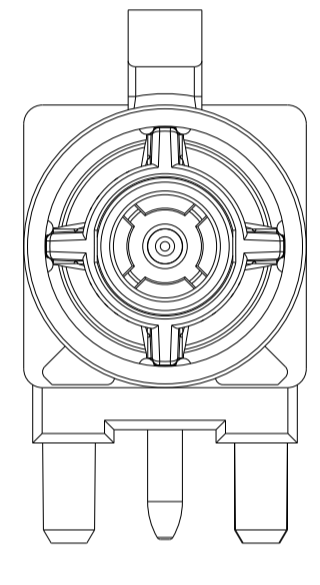
DETAIL H  
SCALE 5:1



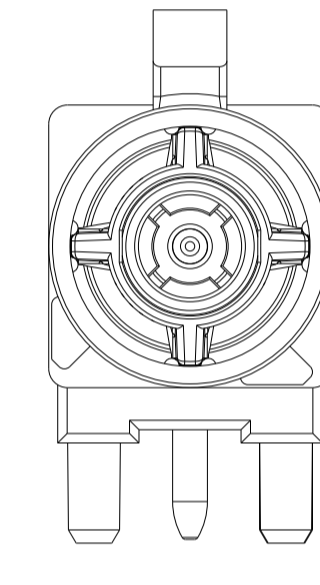
DETAIL I  
SCALE 5:1



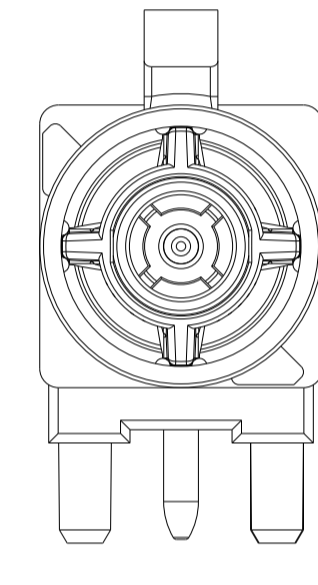
DETAIL K  
SCALE 5:1



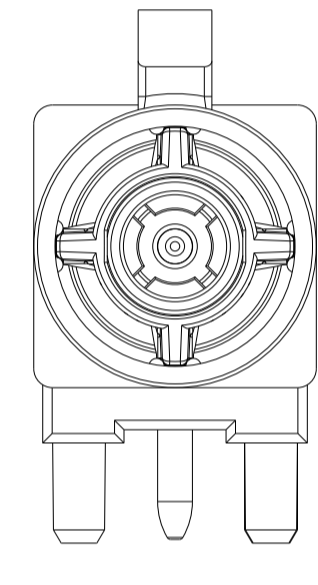
DETAIL L  
SCALE 5:1



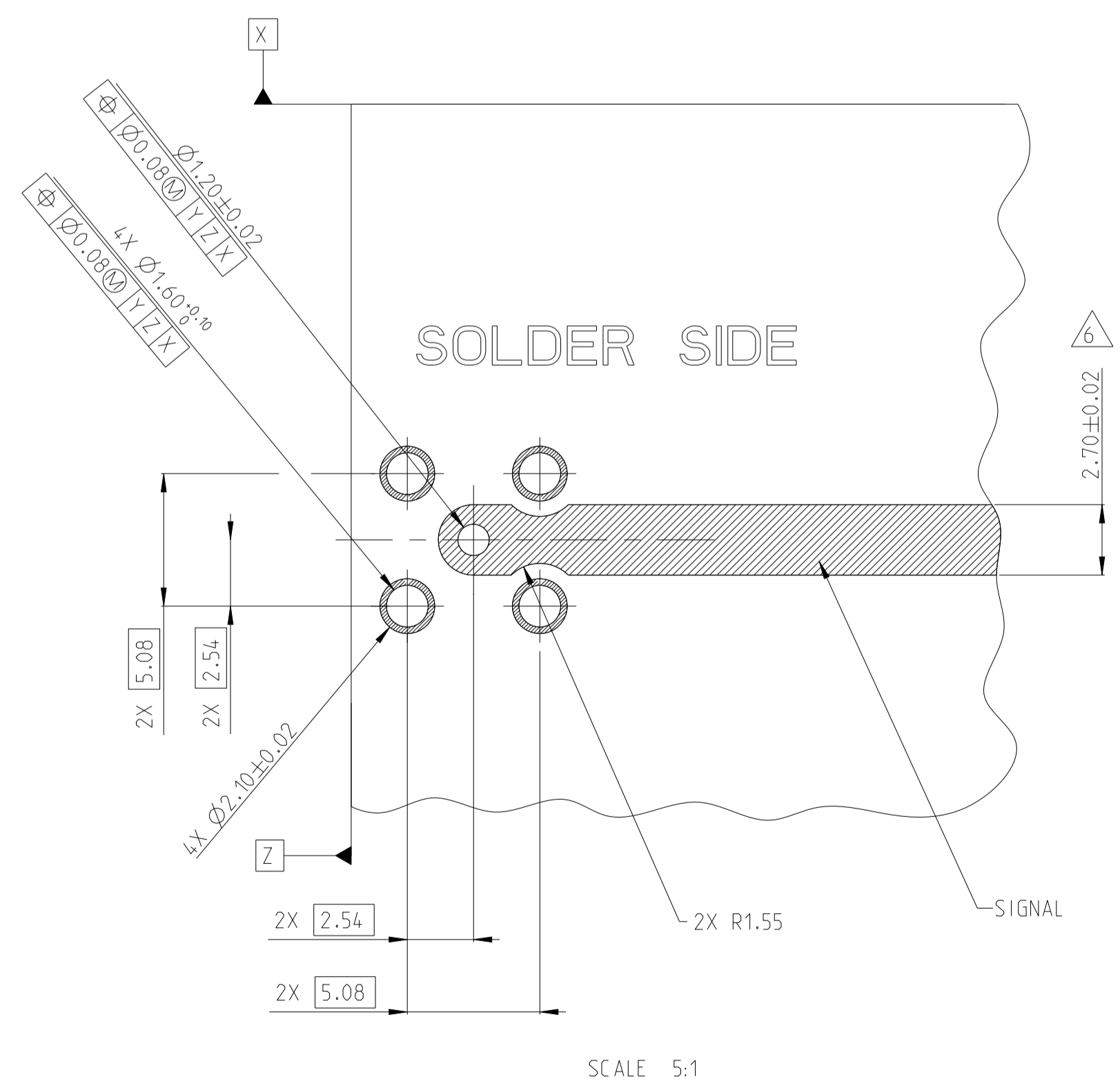
DETAIL M  
SCALE 5:1



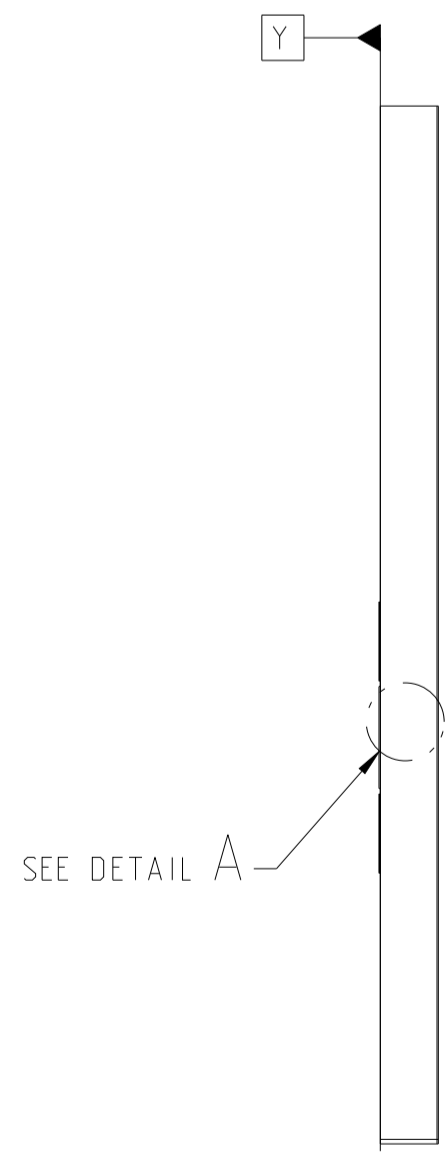
DETAIL N  
SCALE 5:1



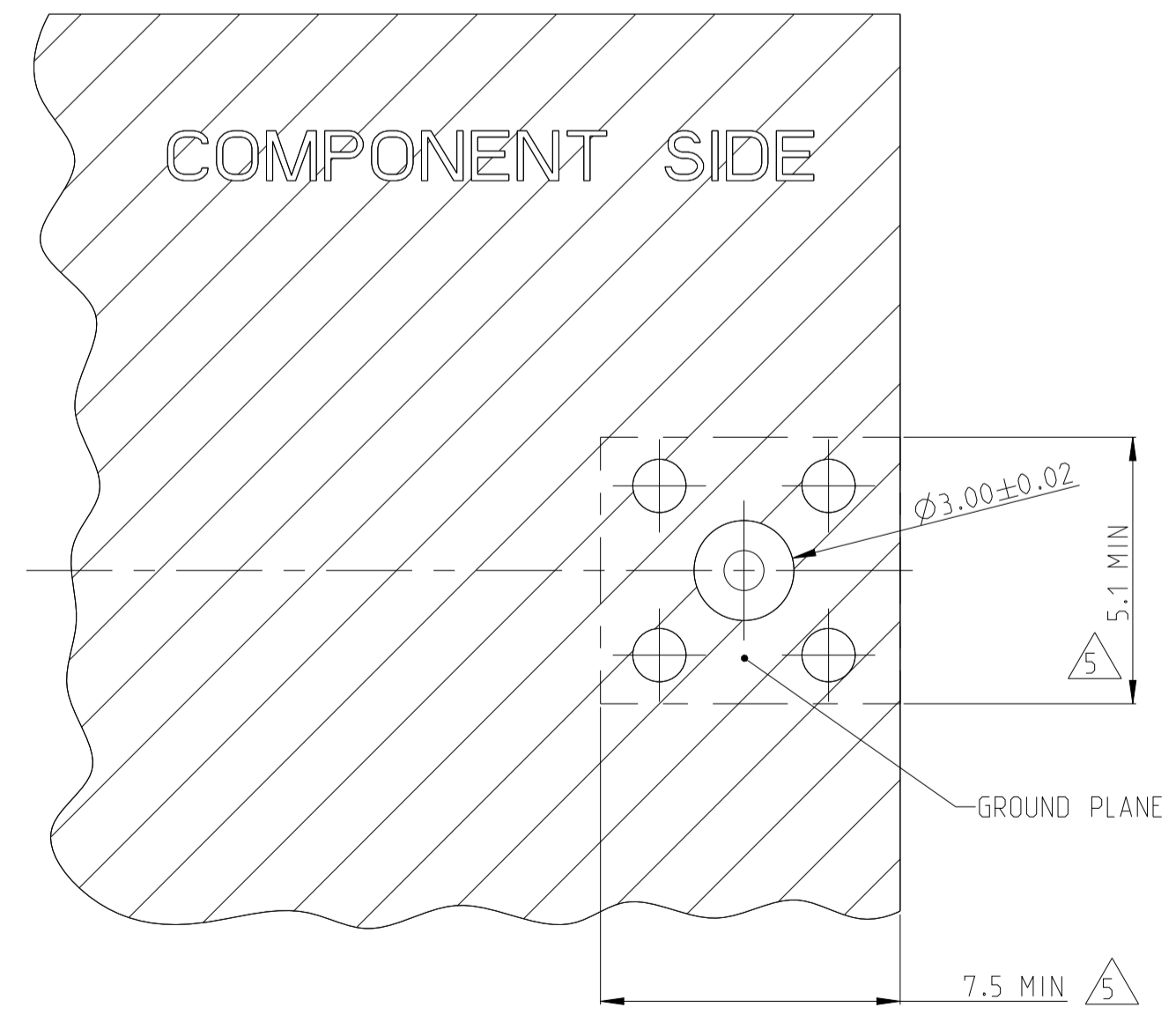
DETAIL Z  
SCALE 5:1



SCALE 5:1



DETAIL A  
SCALE 40:1



△ MATERIAL DIELECTRIC CONSTANT; FR4 = 4.51

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: A.CAI	03NOV2021	TE Connectivity
DIMENSIONS: mm		CHK: C.PAN	03NOV2021	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: LYJIN	03NOV2021	NAME: MALE ASSEMBLY, STANDOFF 1 POSITION, PCB, FAKRA
0 PLC	±	PRODUCT SPEC		RESTRICTED TO
1 PLC	±0.3	APPLICATION SPEC		
2 PLC	±0.20			
3 PLC	±			
4 PLC	±			
ANGLES	±	WEIGHT		
FINISH	±			
MATERIAL		CUSTOMER DRAWING	SCALE 6:1	SHEET 2 OF 2
				REV B1

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