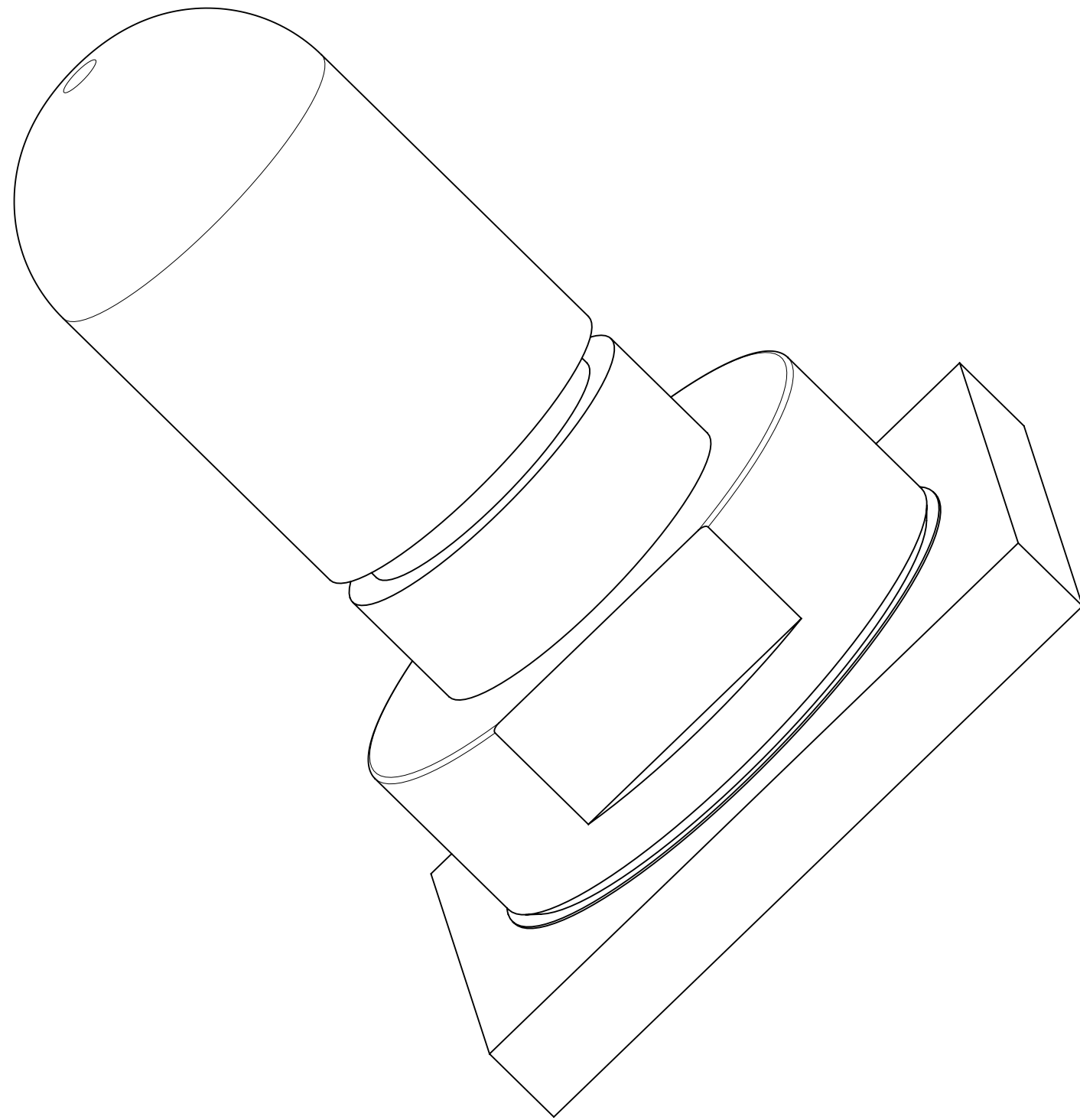
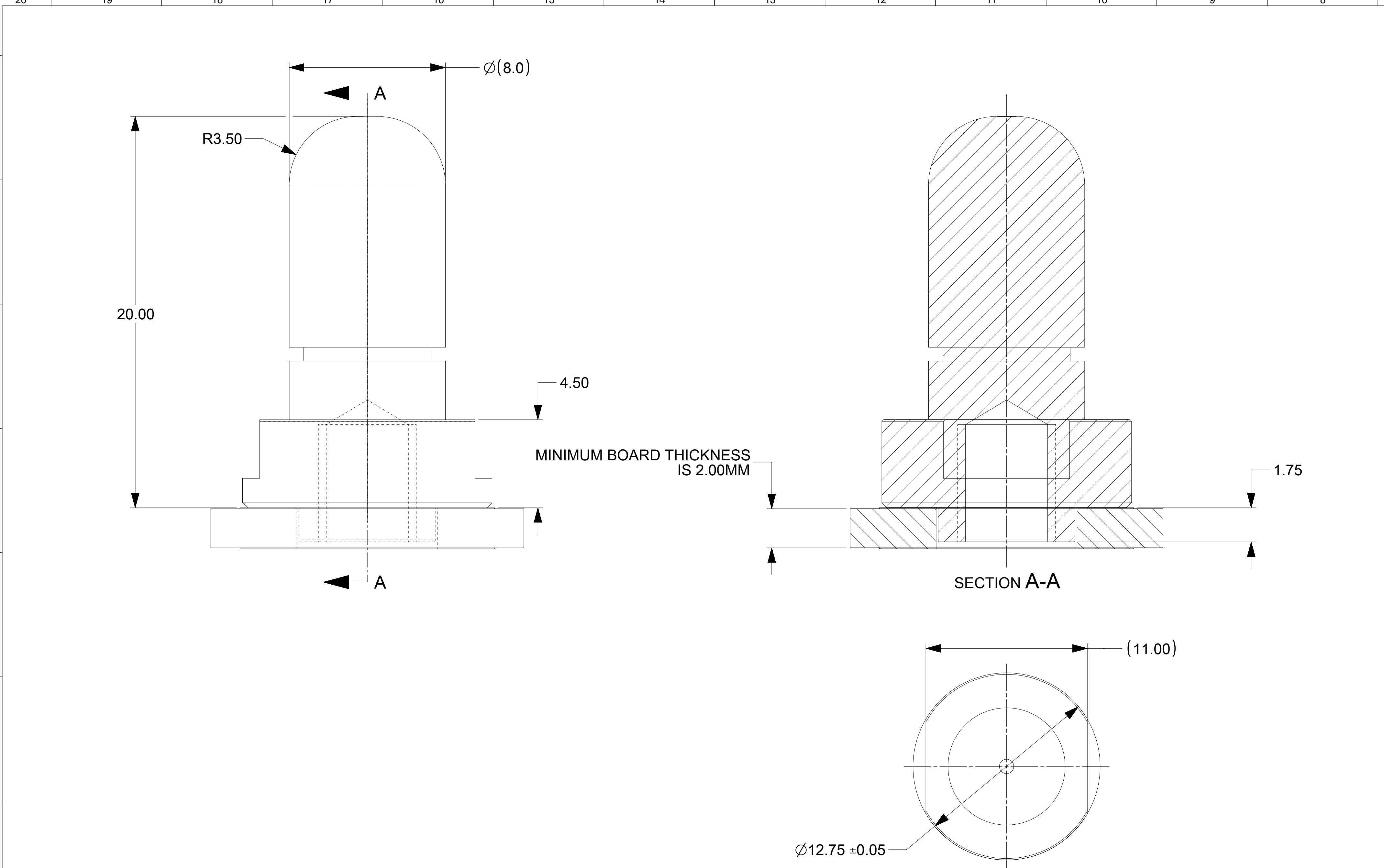
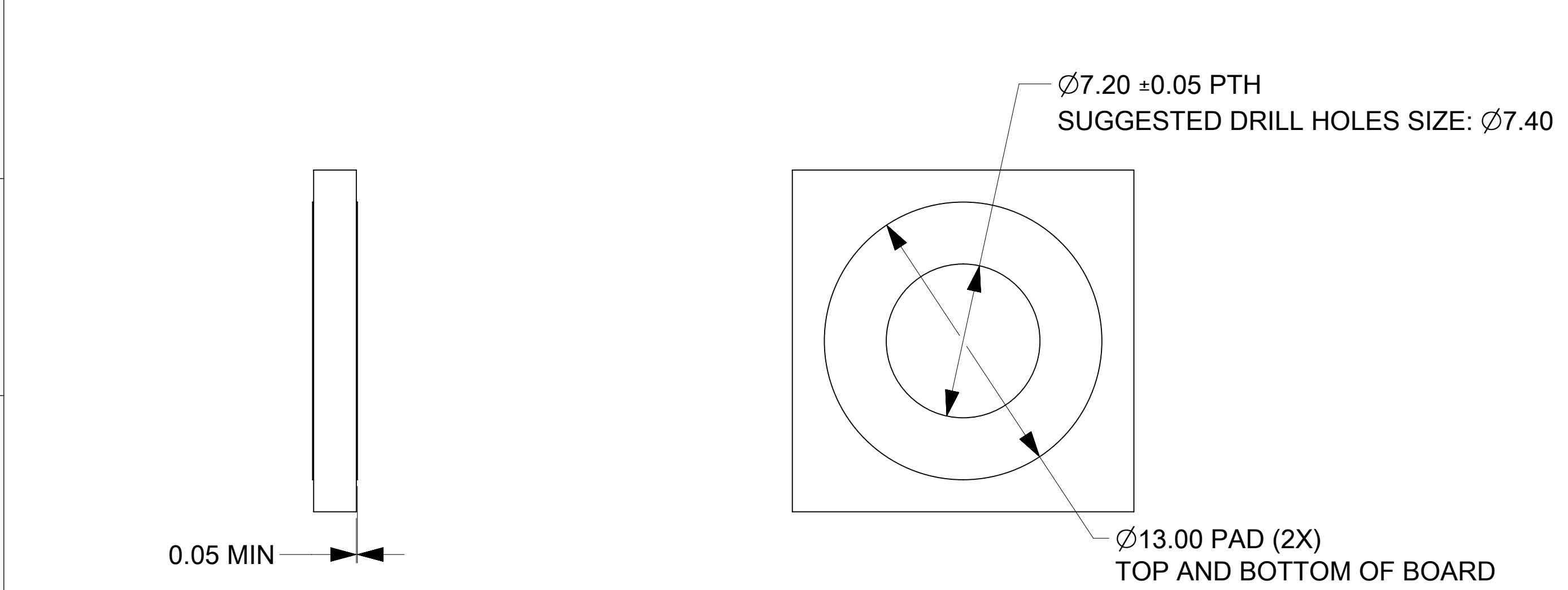
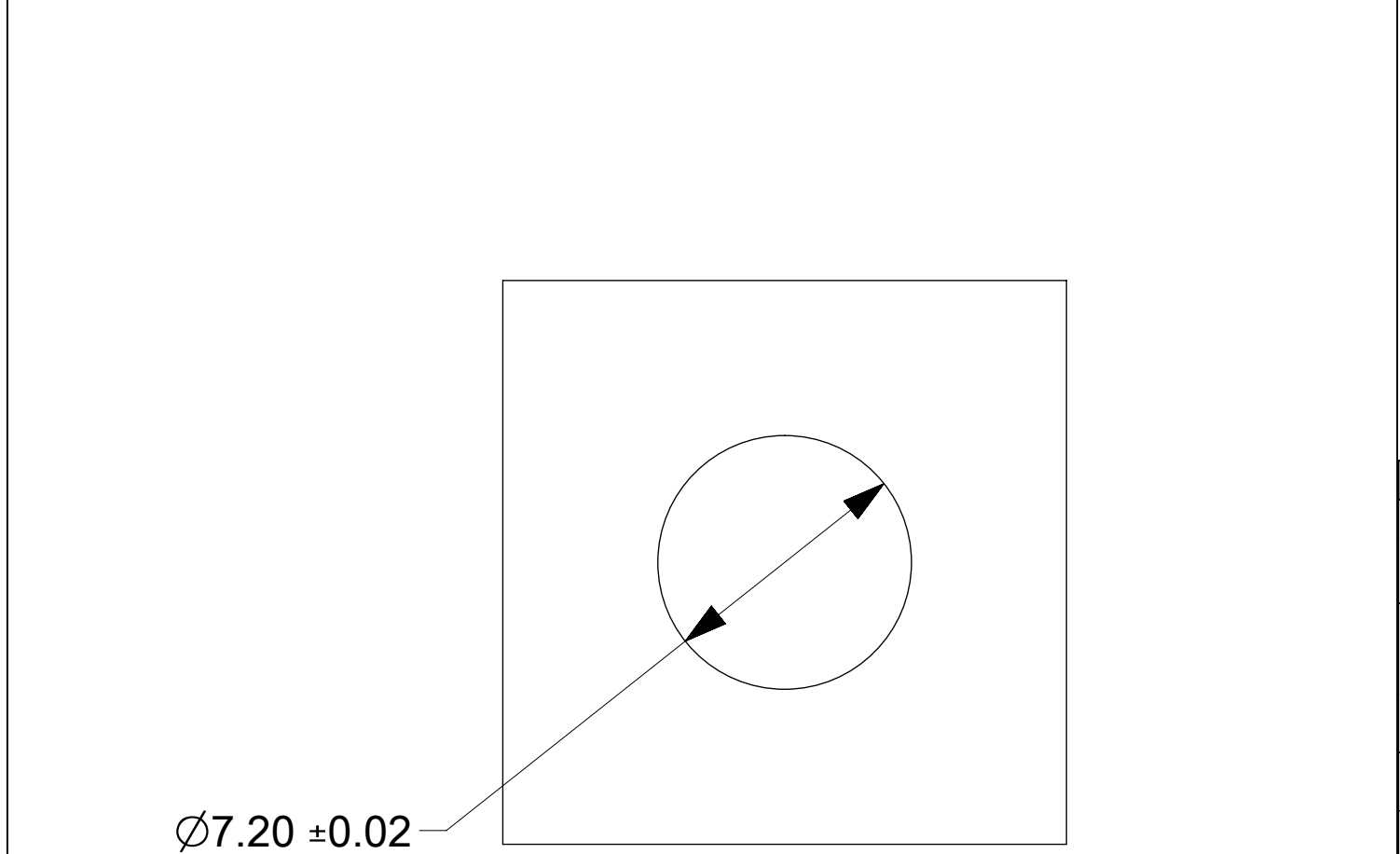




- NOTES:
1. MATERIALS:
BASE METAL: HIGH CONDUCTIVE COPPER ALLOY
PLATING ON BODY: 3.18 MICRON MIN SILVER OVER 1.27 MICRON MIN NICKEL
 2. SILVER COMPONENTS WILL BE SUPPLIED TARNISH FREE BUT MAY TARNISH OVER TIME.
 3. PART TO BE MOUNTED WITH CONDUCTIVE M5 SCREW AND CONDUCTIVE BELLEVILLE WASHER FOR OPTIMAL PERFORMANCE
 4. SCREW LENGTH TO BE DETERMINED BY CUSTOMER, BASED ON THE PCB/BUSBAR THICKNESS. SCREWS AND WASHERS ARE NOT SUPPLIED BY MOLEX.
 5. PRODUCT SPECIFICATION: 2169400001-PS
 6. APPLICATION SPECIFICATION: 2169400001-AS
 7. PACKAGING SPECIFICATION: BULK PACKAGING AS PER 2183350001-PK



RECOMMENDED PCB LAYOUT



RECOMMENDED BUS BAR

DOCUMENT STATUS	P1	RELEASE DATE	2023/03/06	12:36:36
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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS	SCALE	CURRENT REV DESC: PRODUCT RELEASE							
mm	2:1								
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL	± 0.5°								
4 PLACES	±								
3 PLACES	±								
2 PLACES	± 0.2								
1 PLACE	± 0.25								
0 PLACES	±								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES					
			D-SIZE	218372					
					EC NO: 741091				
					DRWN: SREENA1	2022/11/24			
					CHK'D: GSHARMA	2023/03/06			
					APPR: HTHYAGARAJ	2023/03/06			
					INITIAL REVISION:				
					DRWN: SMAHAJANSHET	2021/04/02			
					APPR: NCSR	2021/05/20			
					DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION	
					2183720001	PSD	000	B1	
					MATERIAL NUMBER	CUSTOMER		SHEET NUMBER	
					2183720001	GENERAL MARKET		1 OF 1	