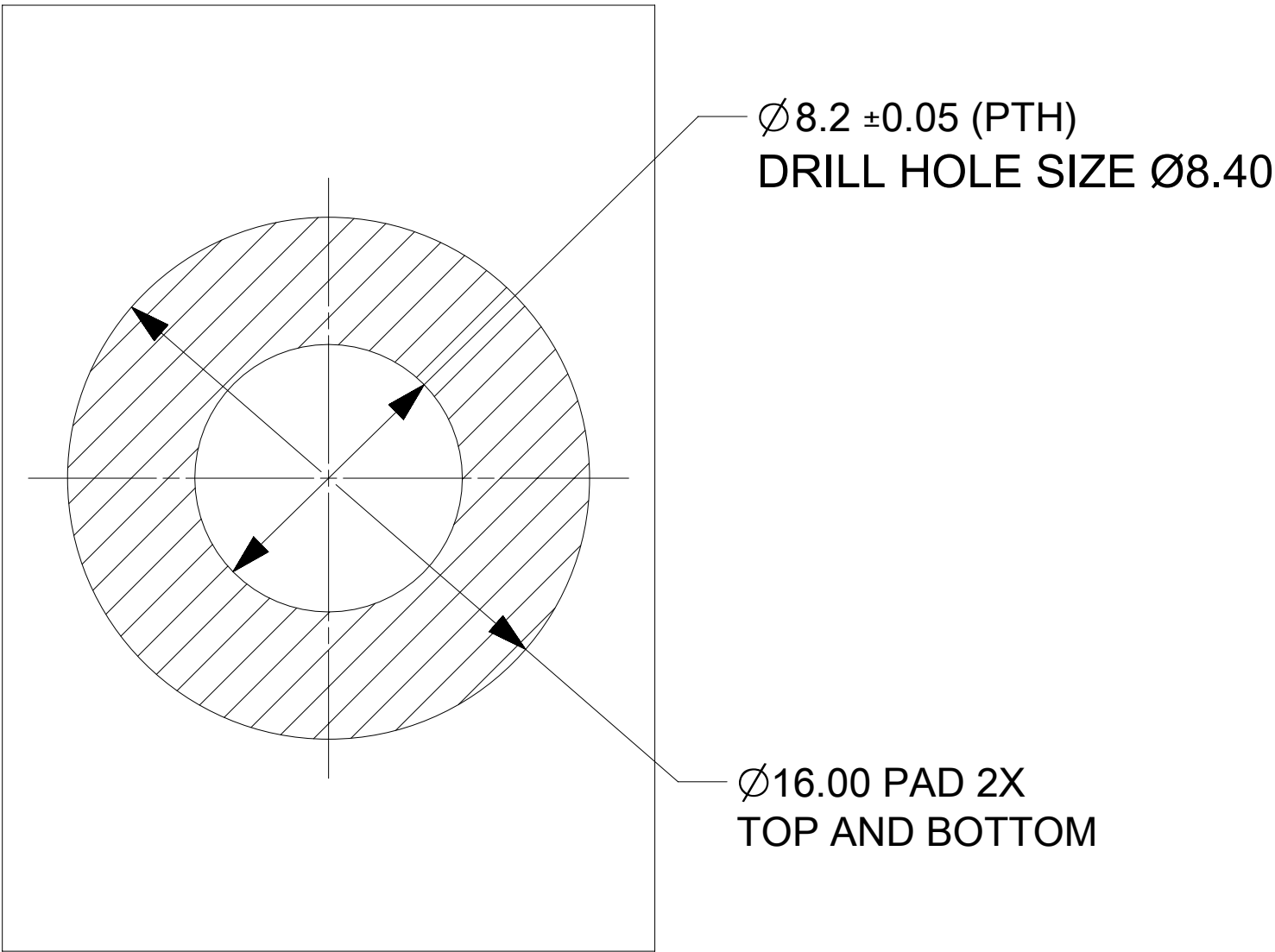
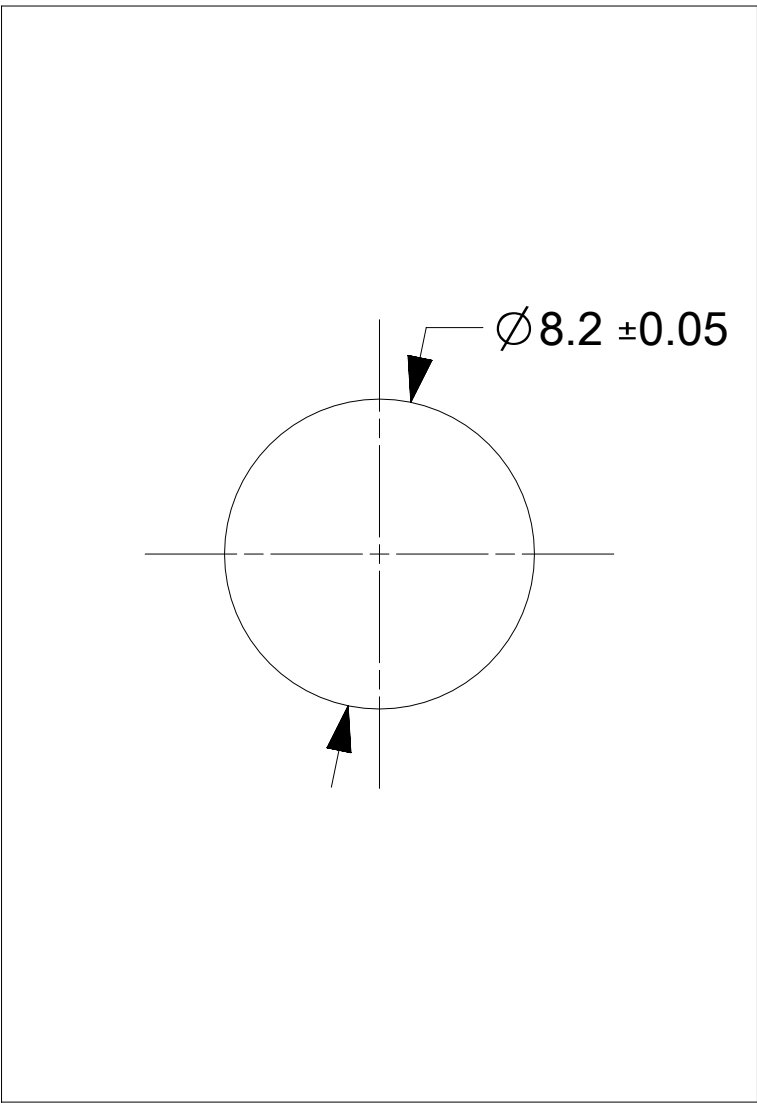


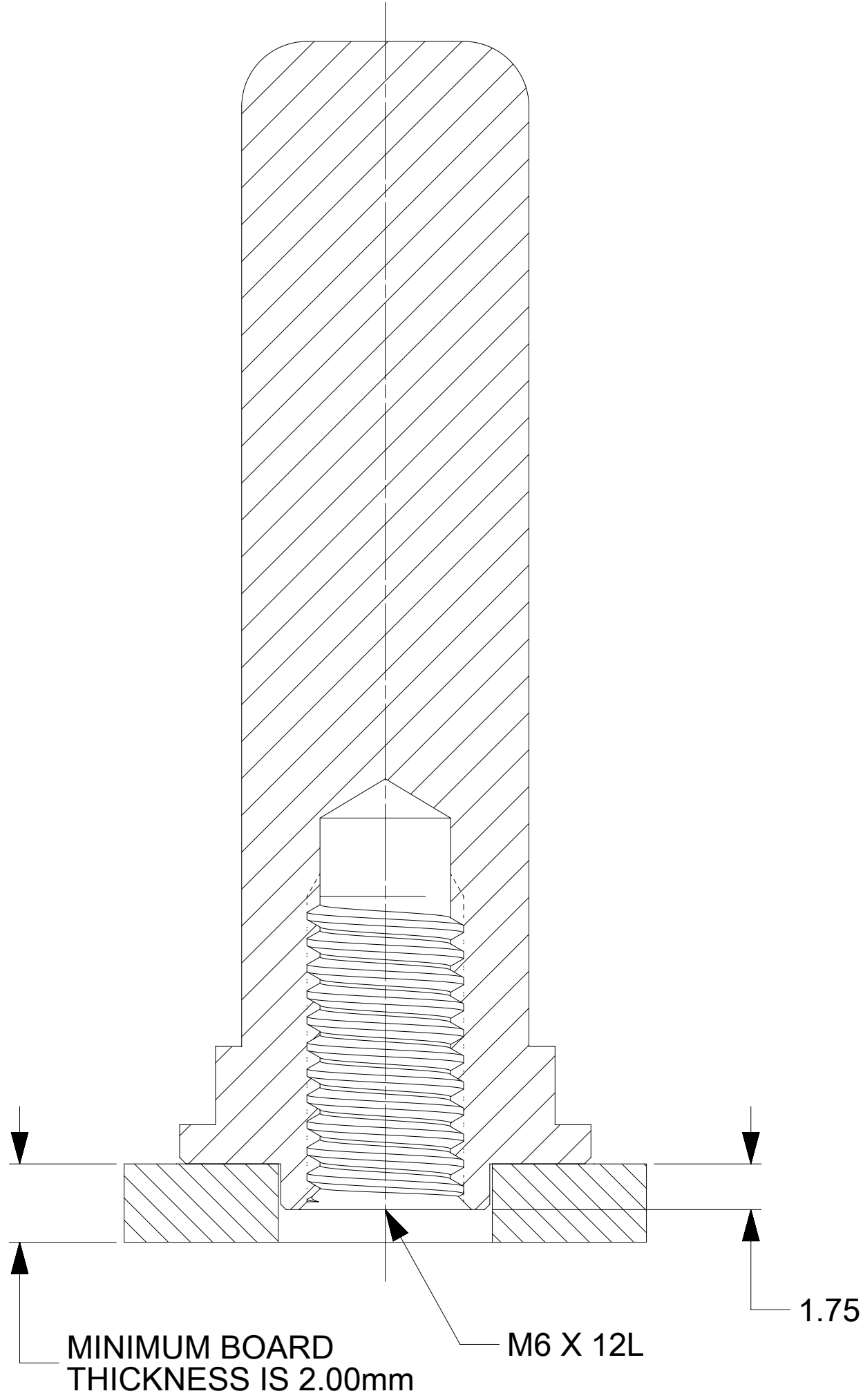
TYPE-1



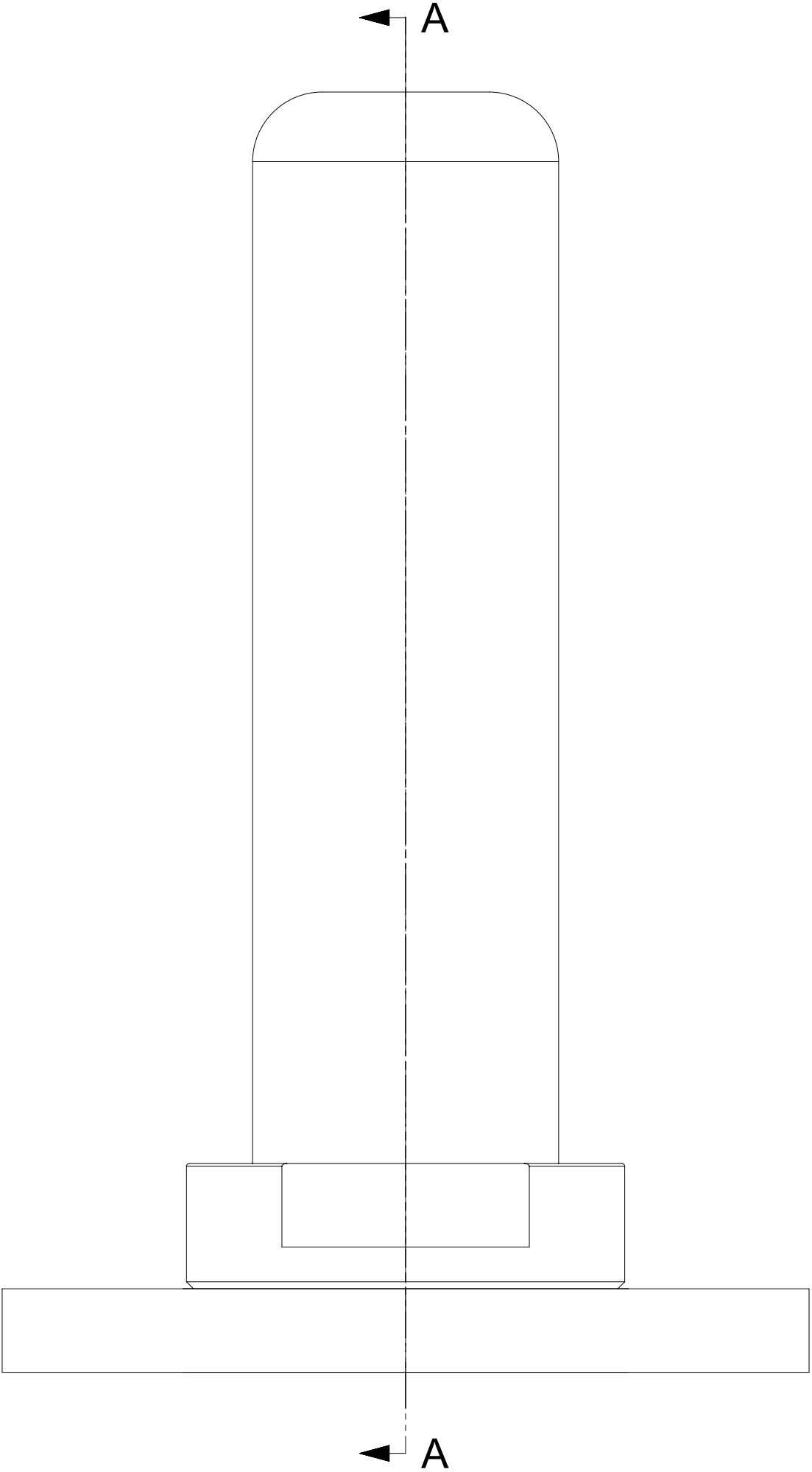
RECOMMENDED PCB LAYOUT



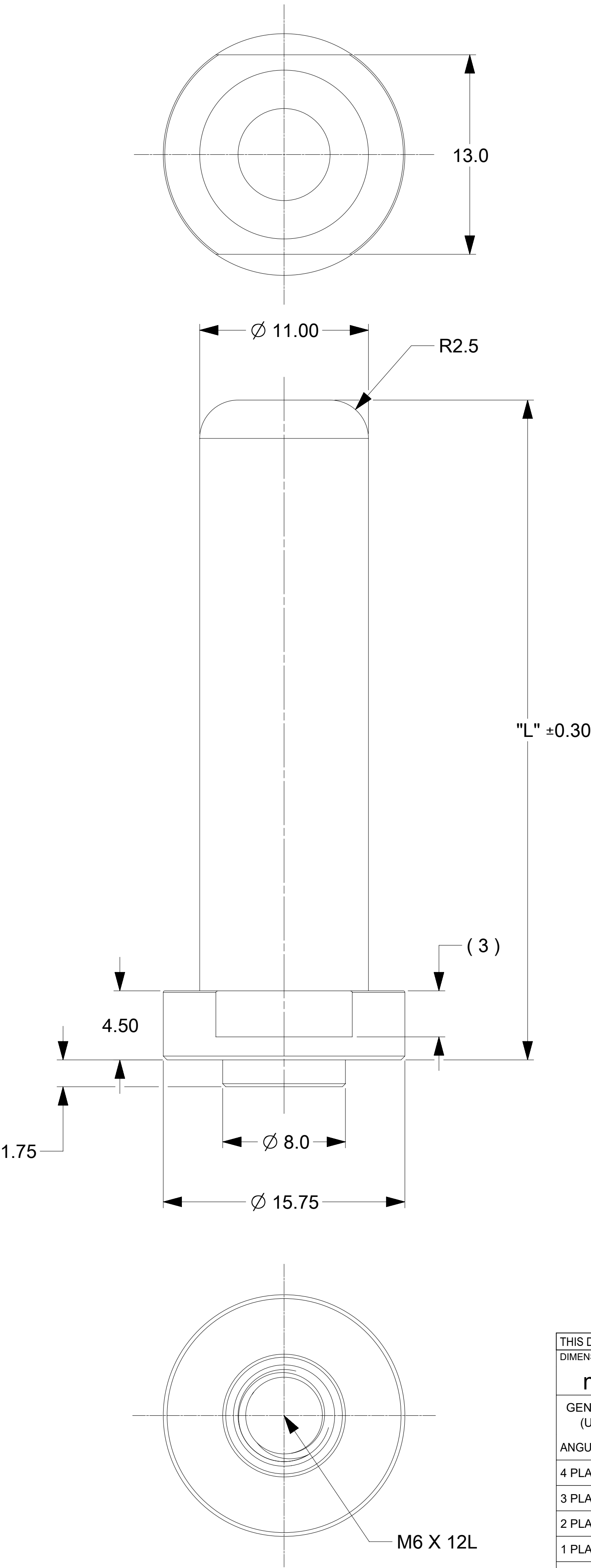
HOLE REQUEST ON BUSBAR



SECTION A-A

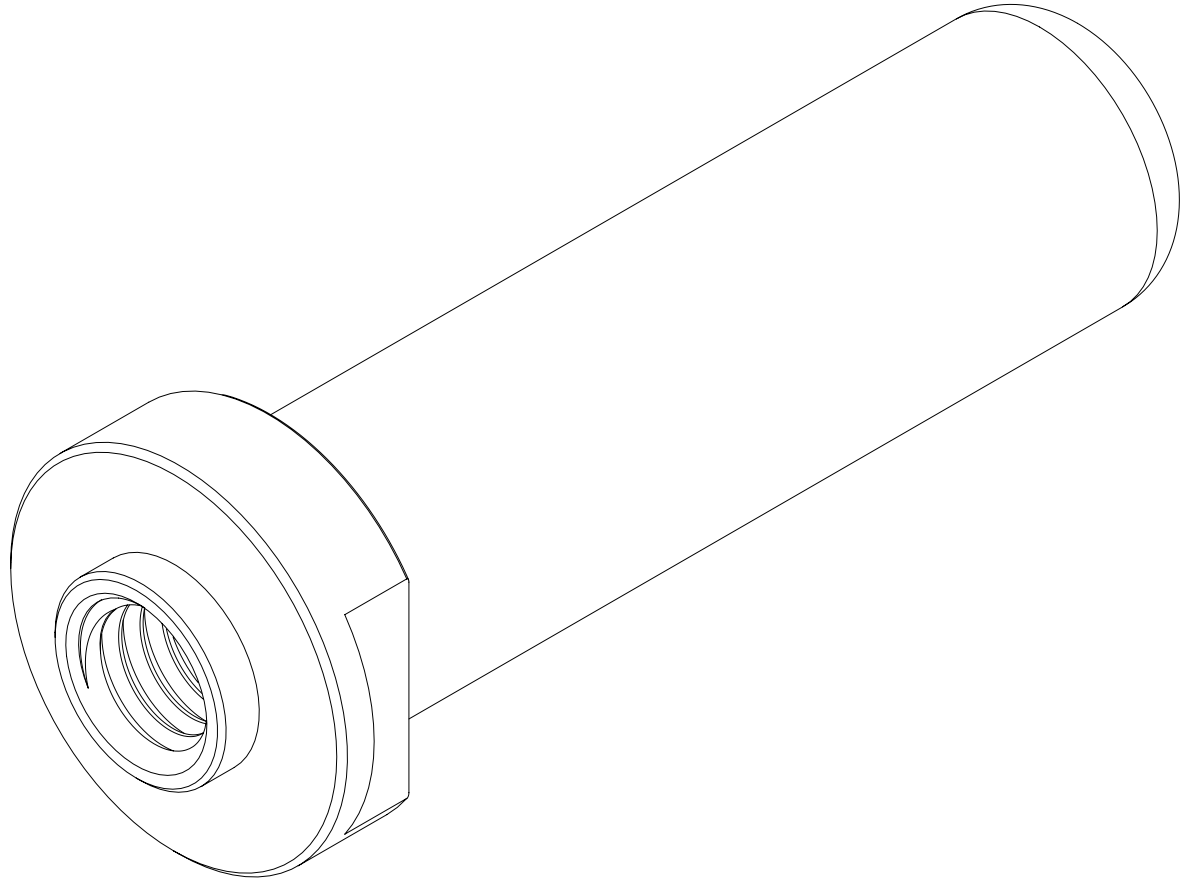


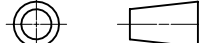
ASEEMBLY



NOTES:

- MATERIALS:
BASE METAL: HIGH CONDUCTIVE COPPER ALLOY
PLATING ON BODY: 3.18 MICRON MIN SILVER OVER 1.27 MICRON MIN NICKEL
- PRODUCT SPECIFICATION: 2138800001-PS
- APPLICATION SPECIFICATION: 2138800001-AS
- BULK PACKAGED AS PER PACKAGING SPECIFICATION: 2139000001-PK
- SILVER COMPONENTS WILL BE SUPPLIED TARNISH FREE BUT MAY TARNISH OVER TIME.
- PART TO BE MOUNTED WITH CONDUCTIVE M6 SCREW AND CONDUCTIVE BELLVILLE WASHER FOR OPTIMAL PERFORMANCE
- SCREW LENGTH TO BE DETERMINED BY CUSTOMER, SCREWS AND WASHERS ARE NOT SUPPLIED BY MOLEX.



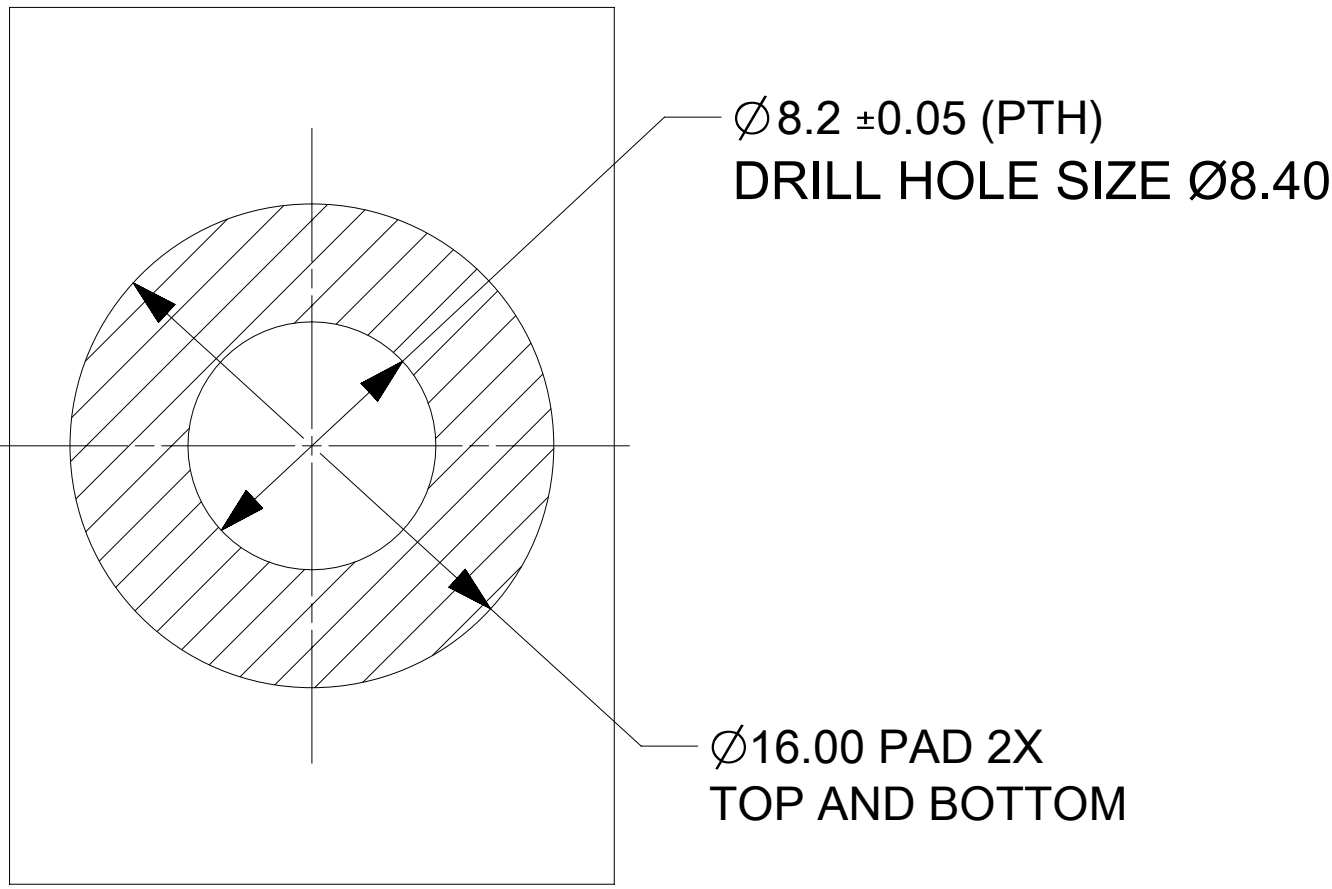
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC: ADDED NEW P/N 0026 AND DE-ACTIVATED P/N 0019				molex			
mm		2:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)				SENTRALITY 11.0MM MALE TERMINAL SCREW MOUNT							
ANGULAR TOL ± 0.5 °											
4 PLACES		±		EC NO: 781744				PRODUCT CUSTOMER DRAWING			
3 PLACES		±		DRWN: AKASHM6 2024/03/25							
2 PLACES		± 0.15		CHK'D: SACHIK7 2024/04/01							
1 PLACE		± 0.25		APPR: HTHYAGARAJ 2024/04/03				DOCUMENT NUMBER 2139020000-SD			
0 PLACES		±		INITIAL REVISION:							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRWN: TOMLU 2019/08/06				PSD		000	
				APPR: HTHYAGARAJ 2021/02/18				A17			
THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	
				D-SIZE		213902		SEE TABLE		GENERAL MARKET	
										SHEET NUMBER	
										1 OF 2	

PART NUMBER	DIMENSION "L"	PART NUMBER	DIMENSION "L"
213902-0021	16.70	213902-0001	43.00
213902-0022	23.30	213902-0002	55.00
213902-0023	29.90	213902-0003	15.50
213902-0024	34.30	213902-0004	35.40
213902-0026	39.00	213902-0005	44.40
A17		213902-0006	46.40
		213902-0007	20.00
		213902-0008	18.40
		213902-0009	24.00
		213902-0010	69.00
		213902-0011	16.00
		213902-0012	26.00
		213902-0013	36.00
		213902-0014	48.00
		213902-0015	41.00
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		213902-0019	39.00
		213902-0020	54.00

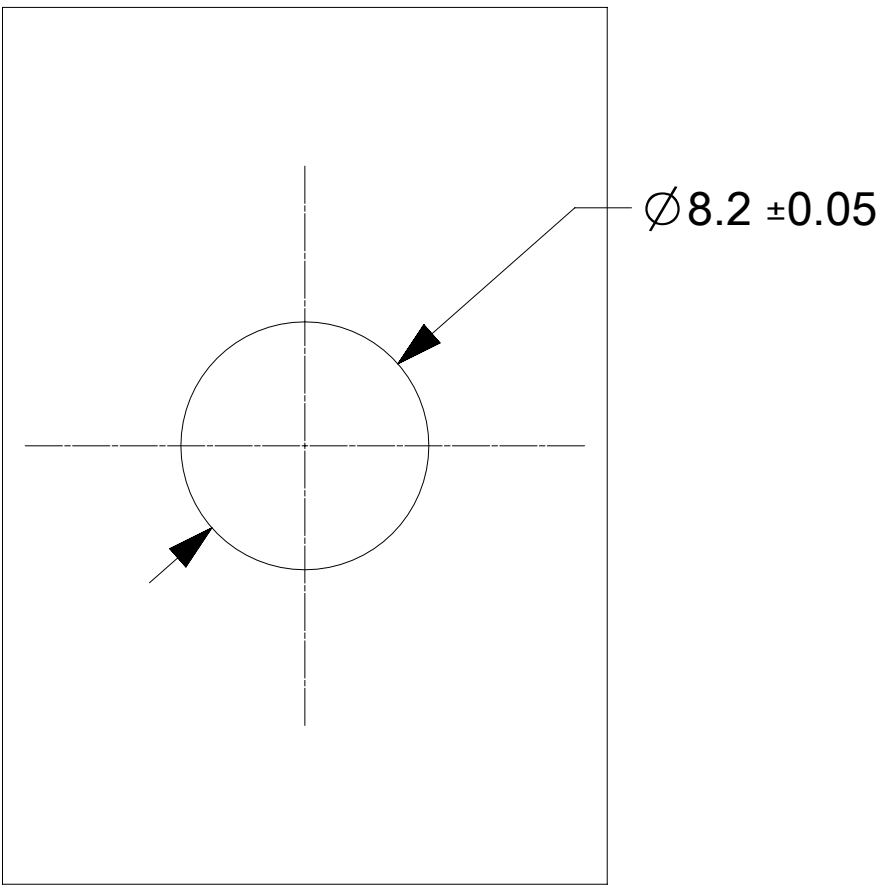
A17

A17

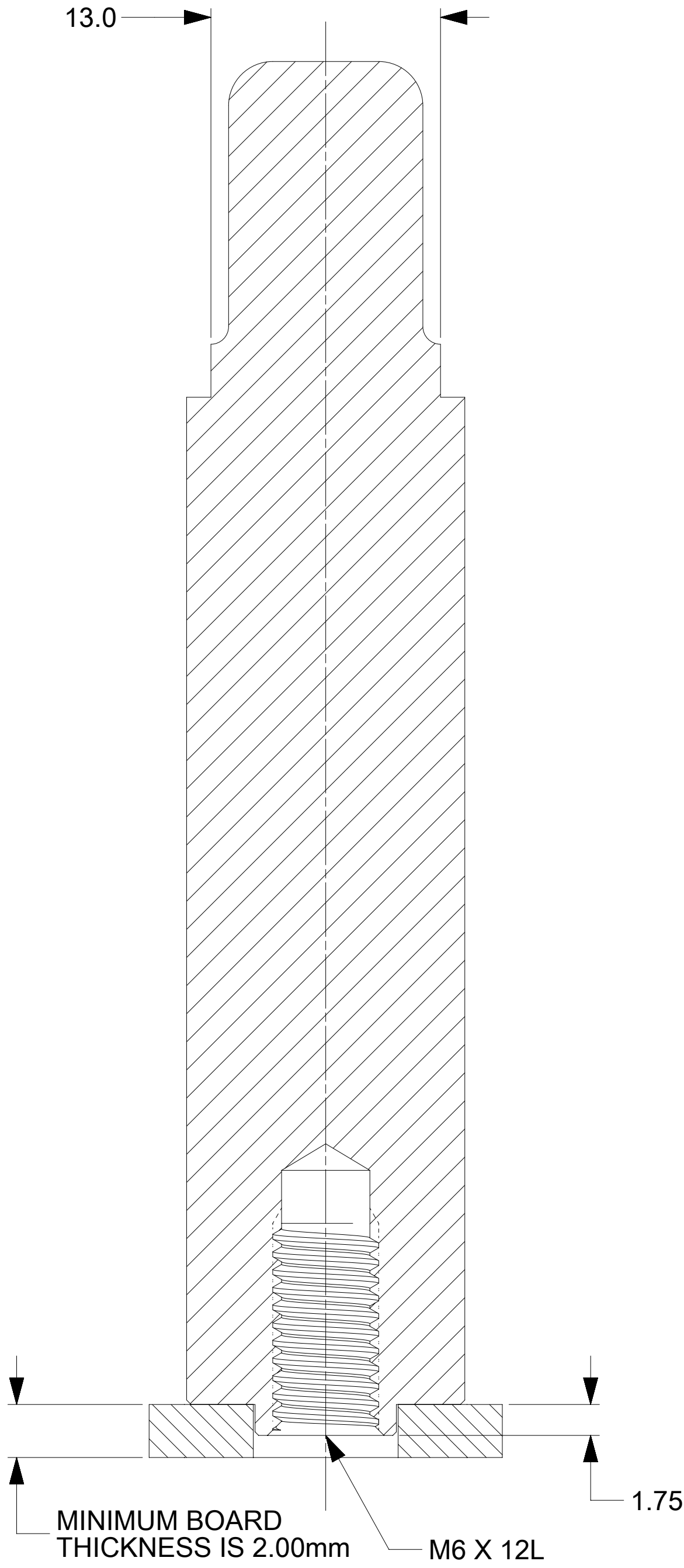
TYPE-2



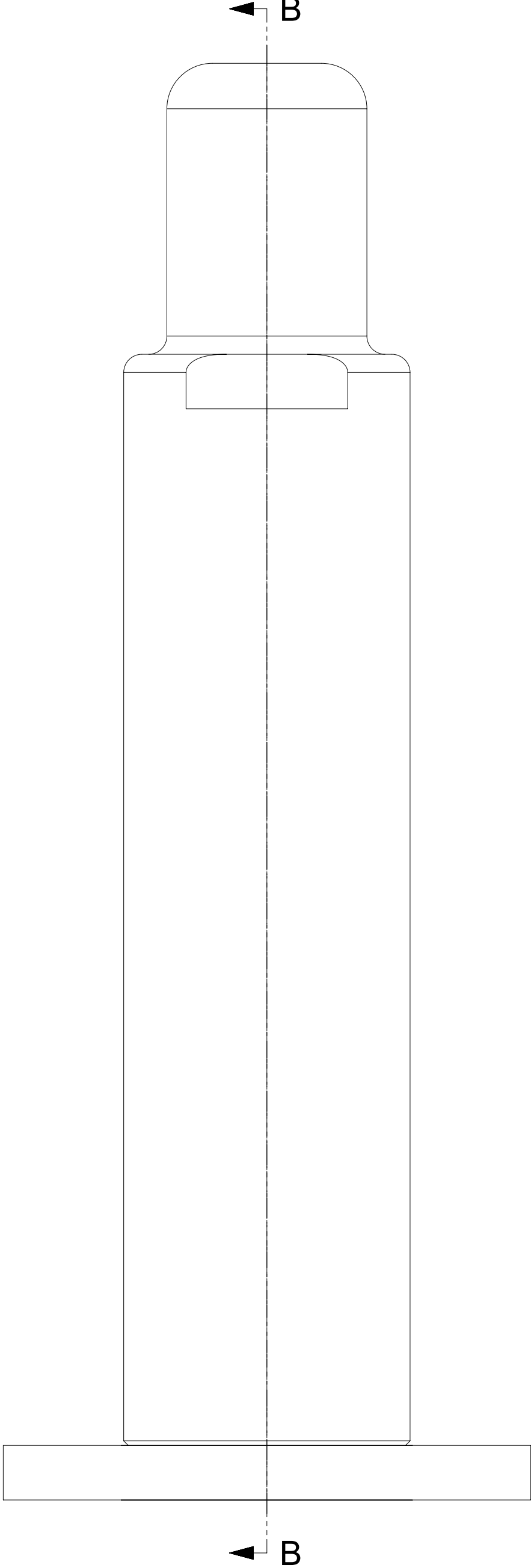
RECOMMENDED PCB LAYOUT



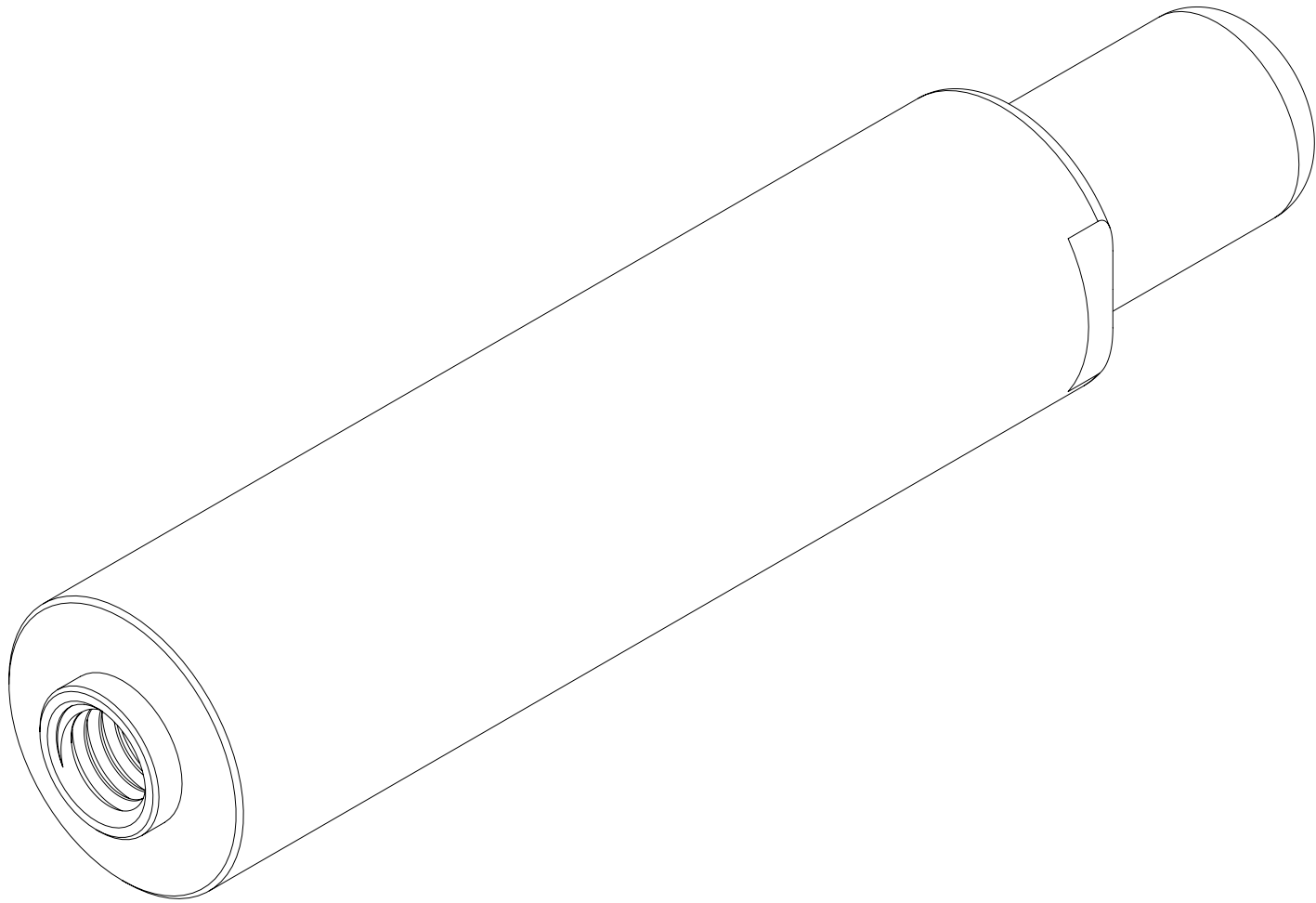
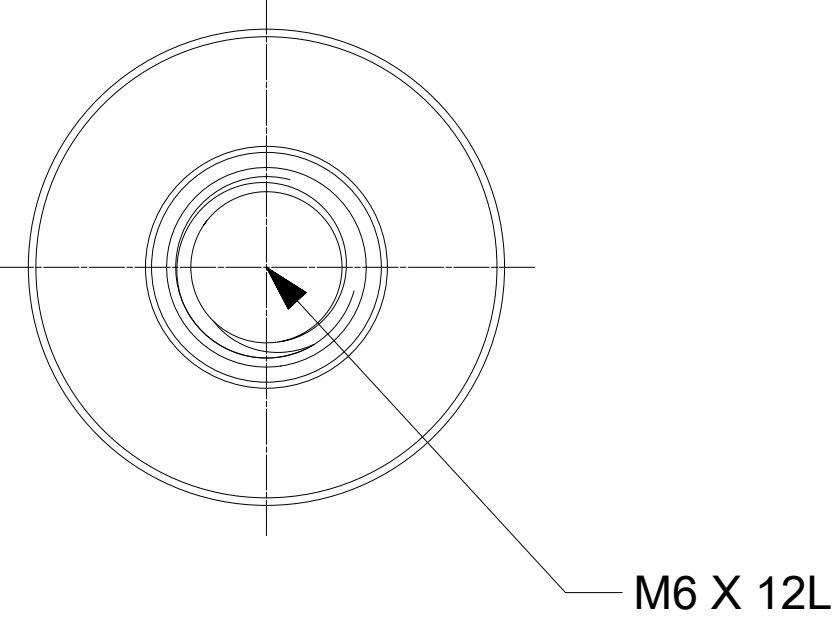
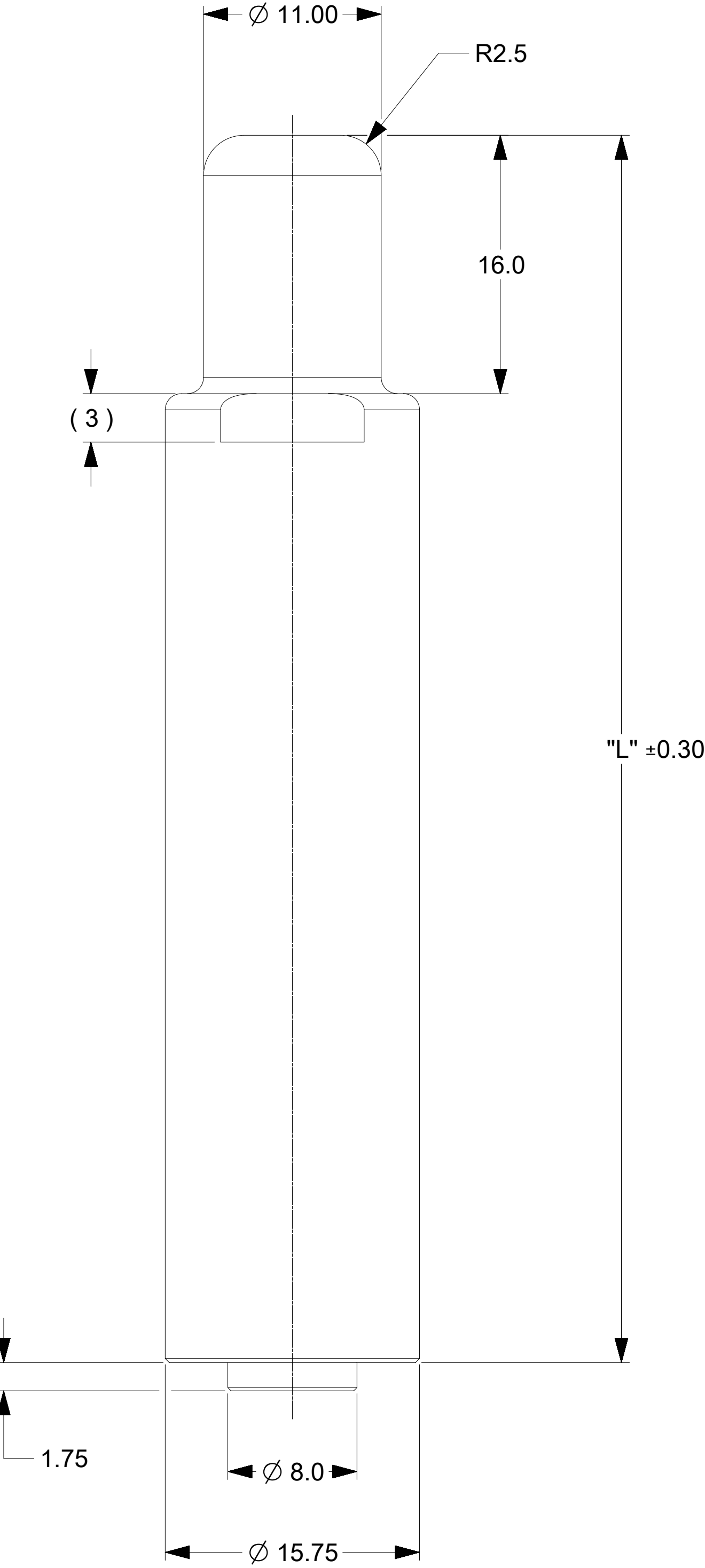
HOLE REQUEST ON BUSBAR



SECTION B-B



ASEMBLY



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: ADDED NEW P/N 0026 AND DE-ACTIVATED P/N 0019				molex							
mm		2:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)				SENTRALITY 11.0MM MALE TERMINAL SCREW MOUNT											
ANGULAR TOL ± 0.5 °															
4 PLACES		±		EC NO: 781744				PRODUCT CUSTOMER DRAWING							
3 PLACES		±		DRWN: AKASHM6 2024/03/25											
2 PLACES		± 0.15		CHK'D: SACHIK7 2024/04/01											
1 PLACE		± 0.25		APPR: HTHYAGARAJ 2024/04/03				DOCUMENT NUMBER 2139020000-SD DOC TYPE PSD DOC PART 000 REVISION A17							
0 PLACES		±		INITIAL REVISION: DRWN: TOMLU 2019/08/06 APPR: HTHYAGARAJ 2021/02/18											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						D-SIZE		213902		SEE TABLE		GENERAL MARKET		2 OF 2	

PART NUMBER	DIMENSION "L"
213902-0101	76

DOCUMENT STATUS	P1	RELEASE DATE	2024/04/03	10:28:13
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