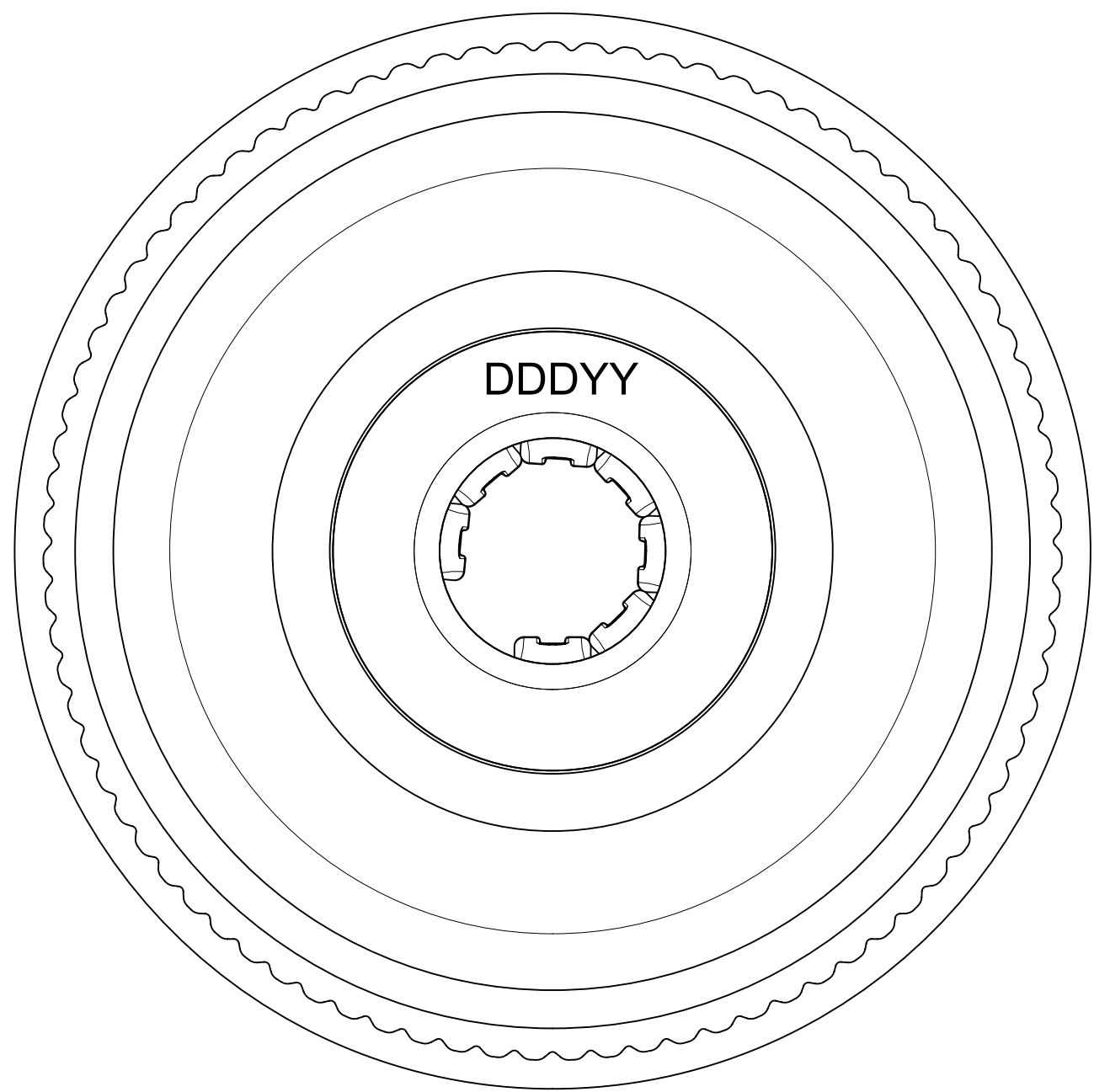
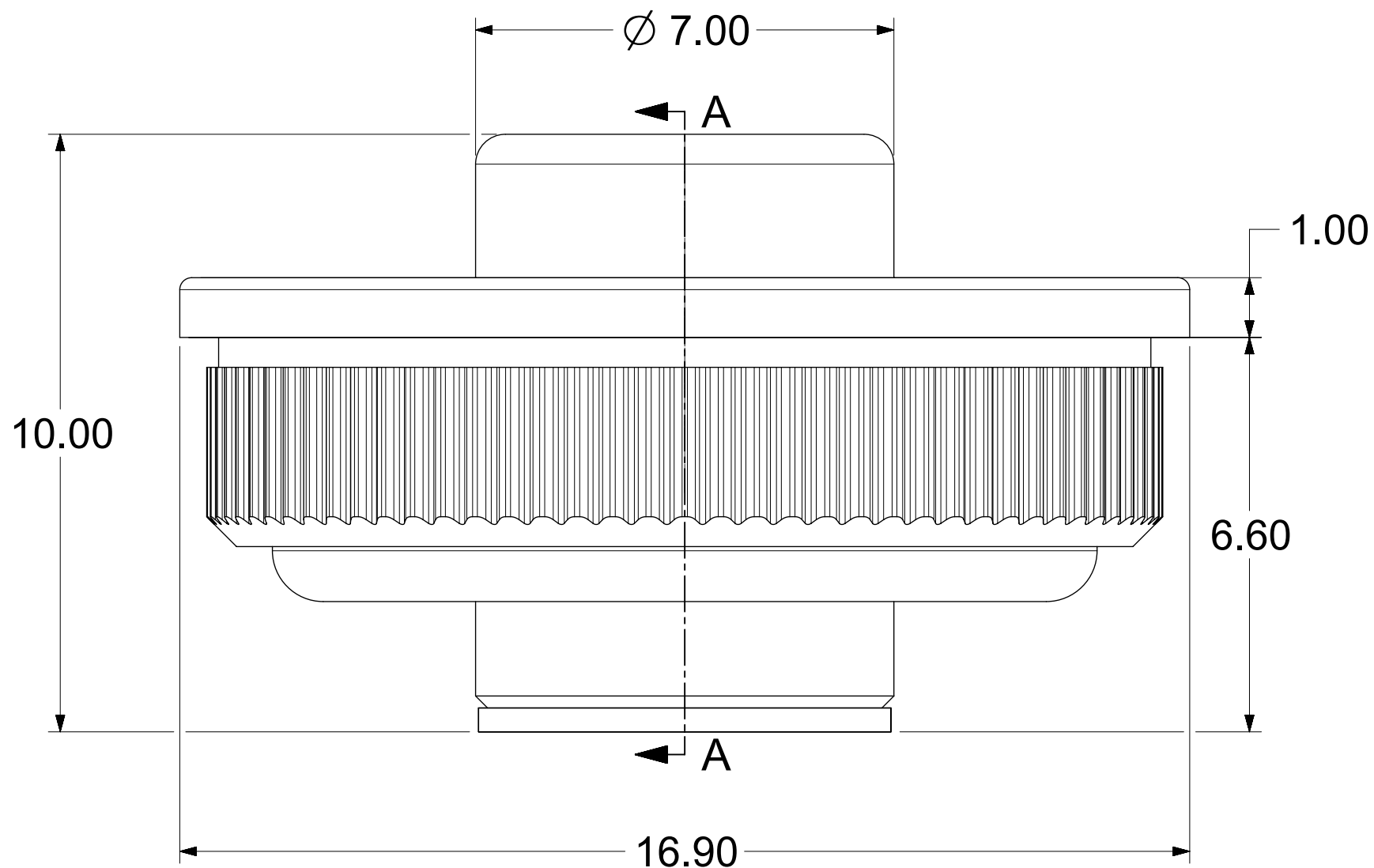
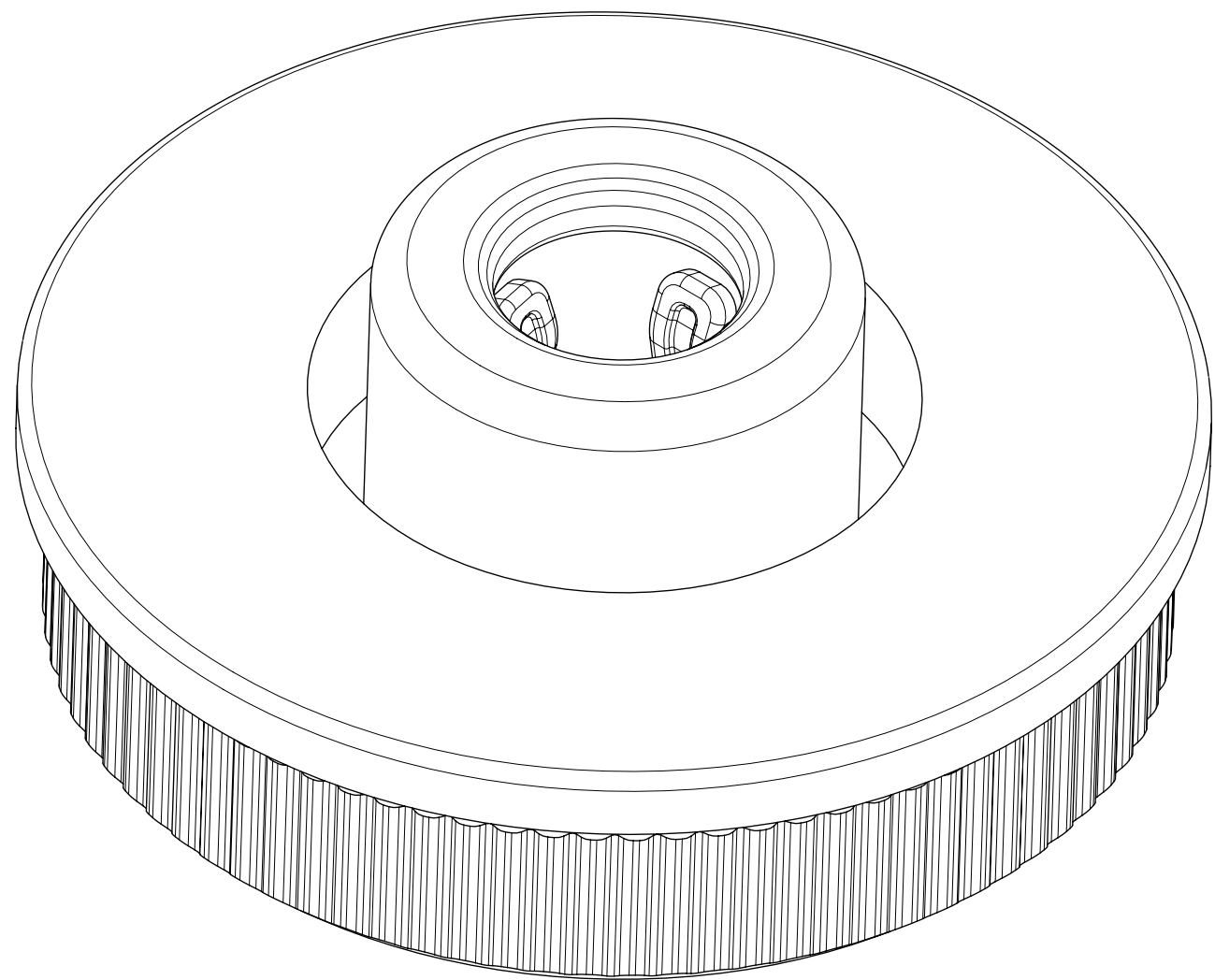
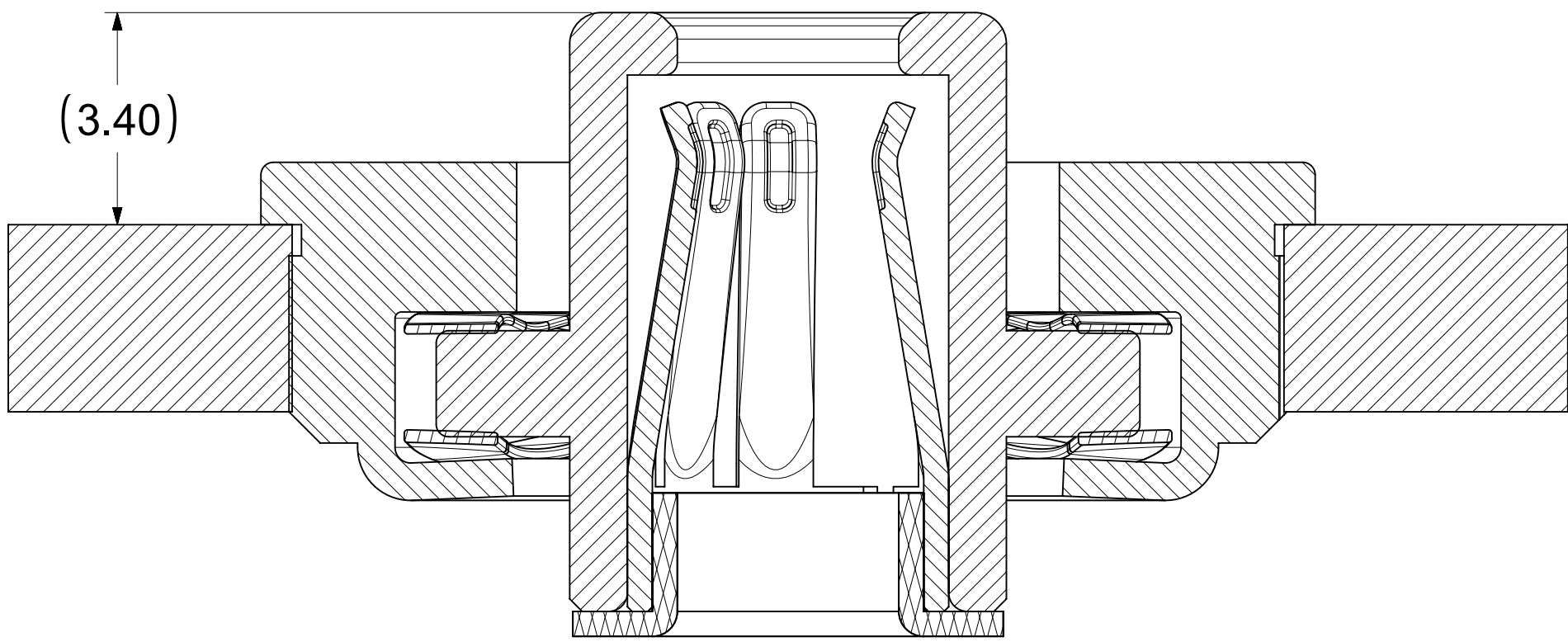
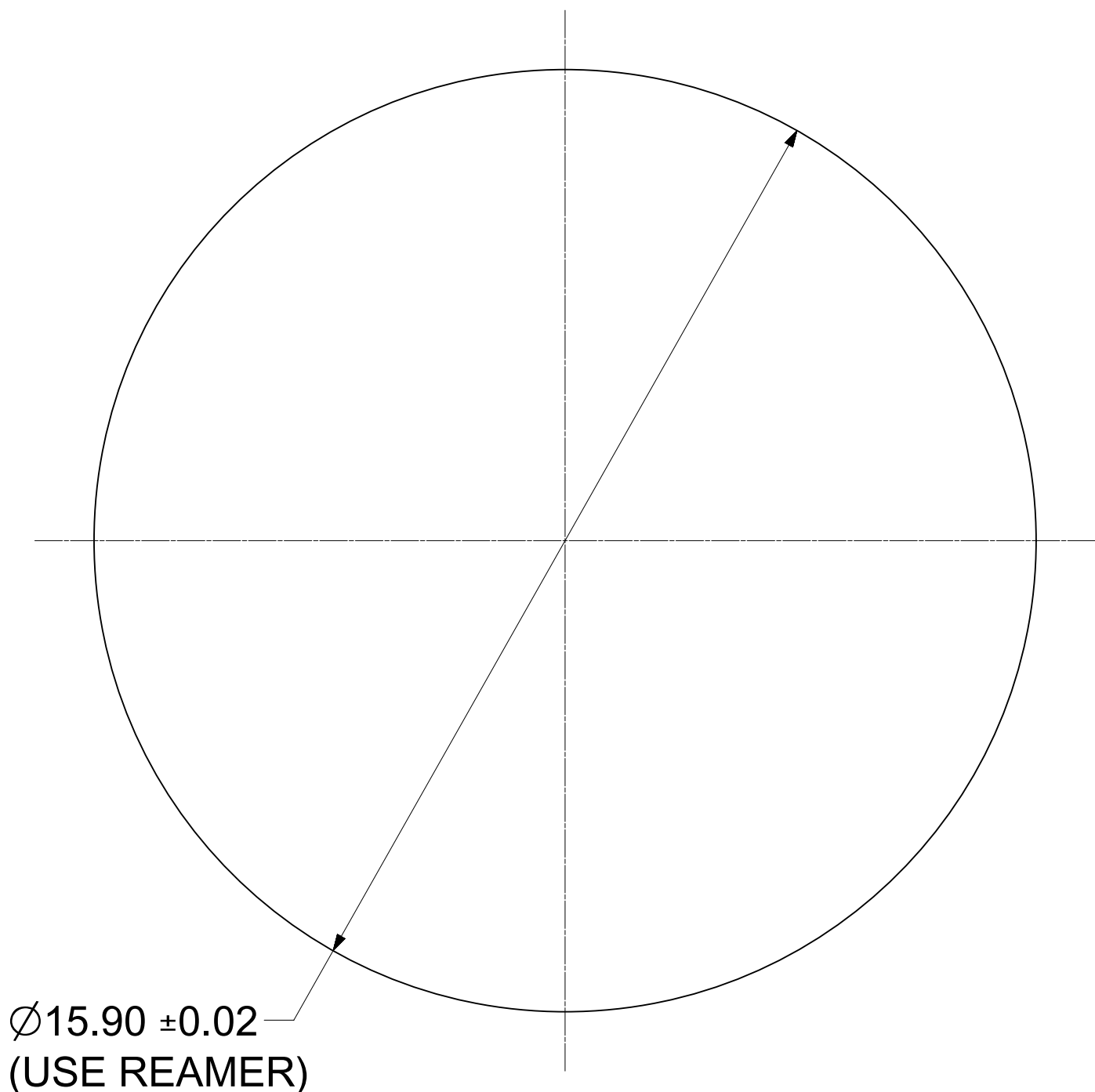




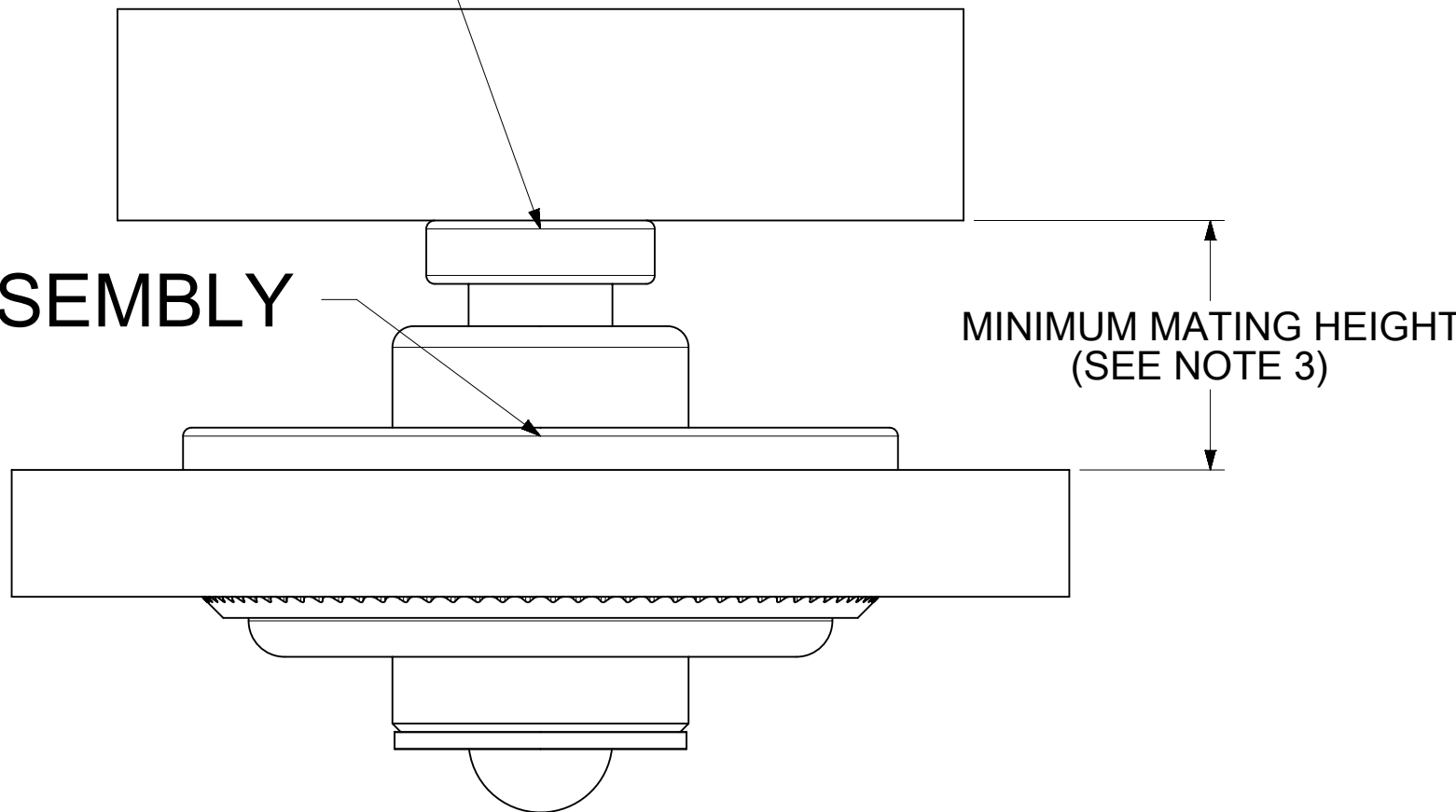
RECOMMENDED PCB LAYOUT



SECTION A-A

PIN ASSEMBLY

SOCKET ASSEMBLY



MATING PROFILE

NOTES:

- MATERIALS: COPPER ALLOY
RETENTION CAP: STAINLESS STEEL
- PLATING:
 - CONTACT AREA: GOLD.
 - REST AREA: SILVER WITH TARNISH INHIBITOR
- MATES WITH THE STANDARD PIN DRAWINGS:
 - 3.4MM SMT DRAWING 2032631134-SD, MIN MATING DISTANCE 5.9MM
 - 3.4MM PRESS FIT DRAWING 2032630034-SD, MIN MATING DISTANCE 6.15MM
- PRODUCT SPECIFICATION: 2043130018-PS
- APPLICATION SPECIFICATION: 2043130018-AS
- PACKAGING SPECIFICATION: 2043130018-PK
- SILVER COMPONENTS WILL BE SUPPLIED TARNISH FREE
BUT MAY TARNISH OVER TIME.
- DATE CODE TO BE LASER MARKED APPROXIMATELY WHERE SHOWN
USING DDYY FORMAT

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: UPDATED THE TITLE BLOCK											
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				molex 3.4MM SENTRALITY TOP ENTRY PRESS-FIT SOCKET WITH FLOAT IN TRAY PRODUCT CUSTOMER DRAWING											
ANGULAR TOL ± °															
4 PLACES		±													
3 PLACES		±													
2 PLACES		± 0.15													
1 PLACE		± 0.25		DOCUMENT NUMBER 2043130018-SD											
0 PLACES		±								DOC TYPE		DOC PART		REVISION	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				 		D-SIZE		204313		2043130018		GENERAL MARKET		1 OF 1	

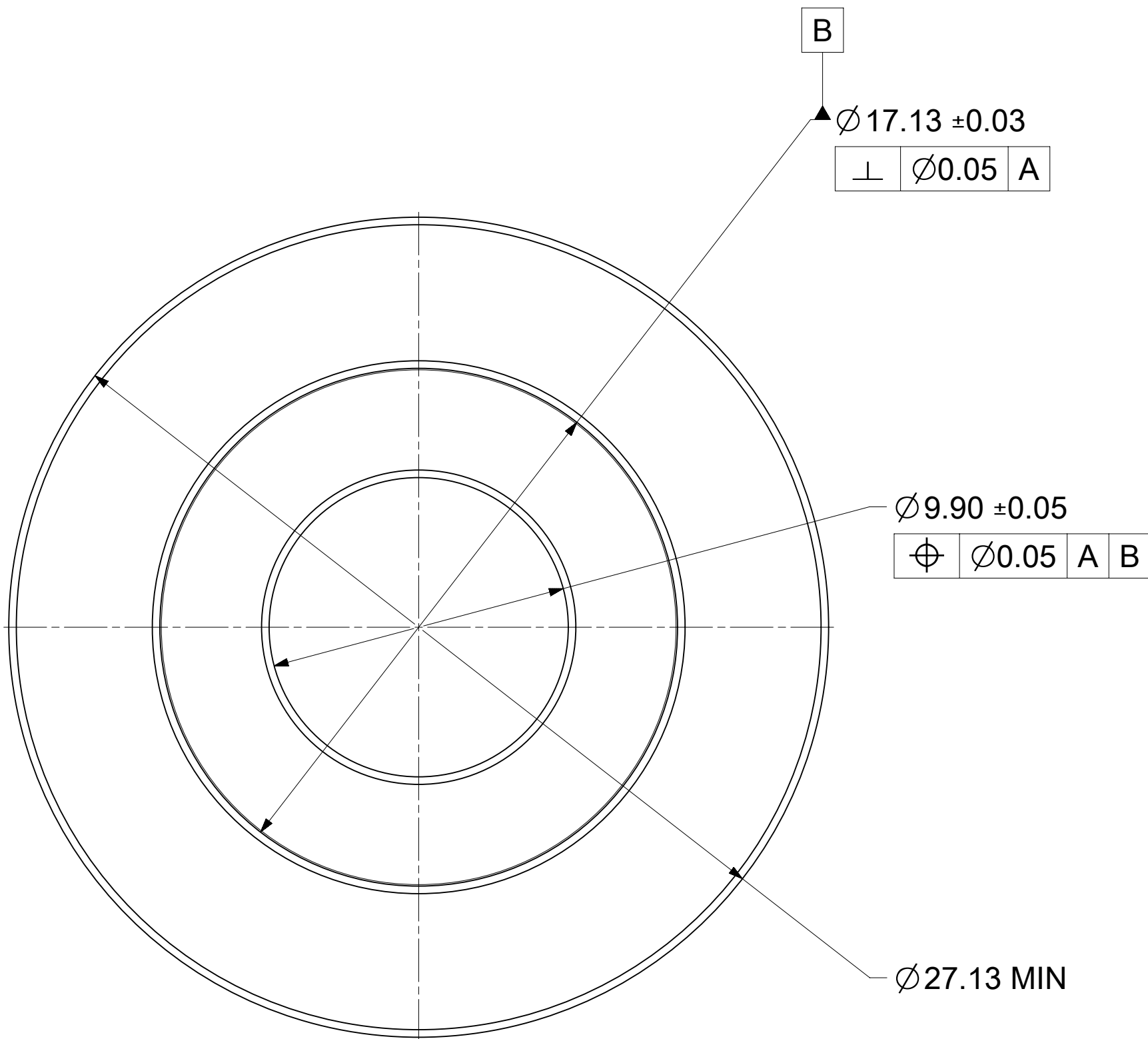
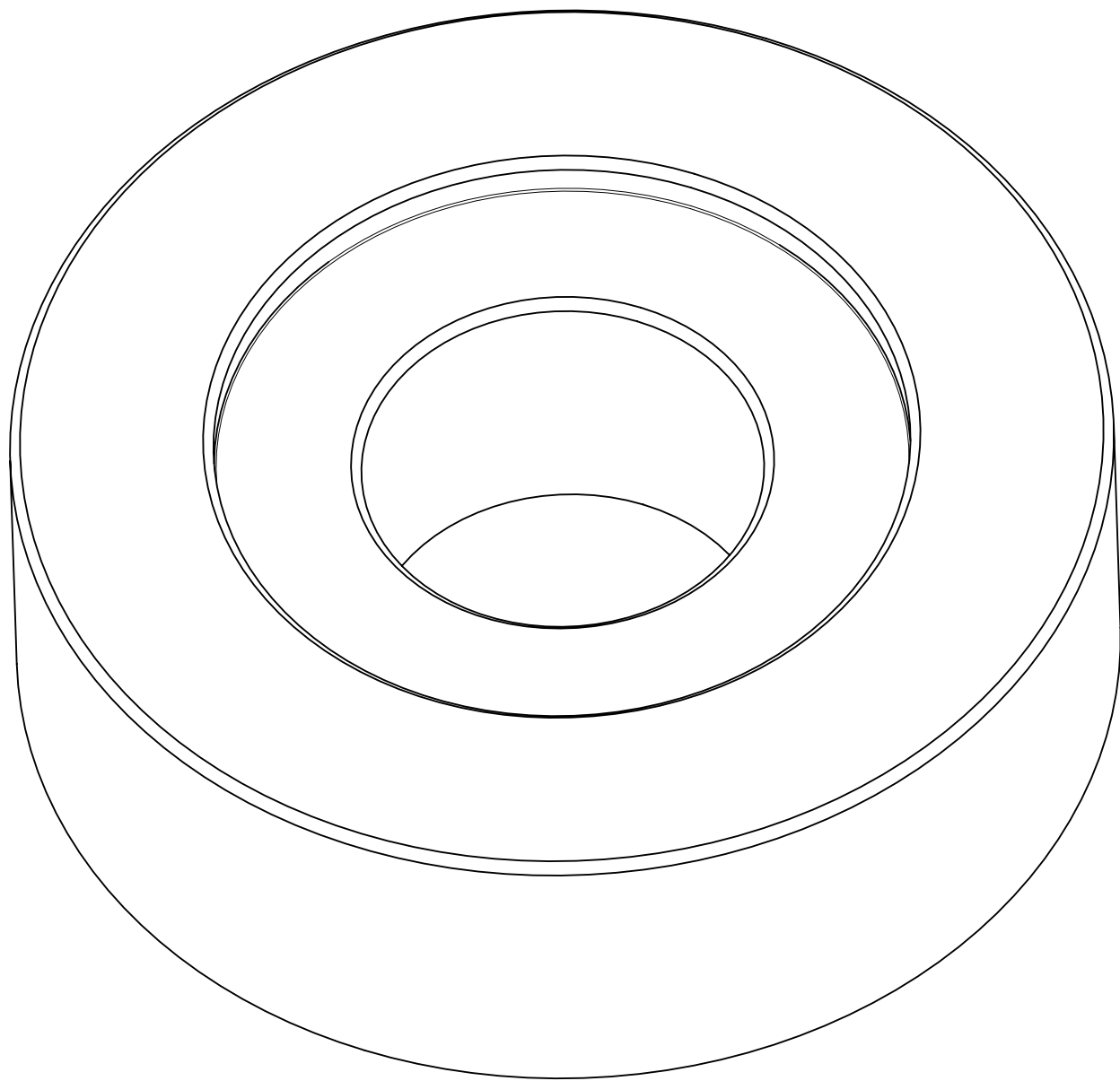
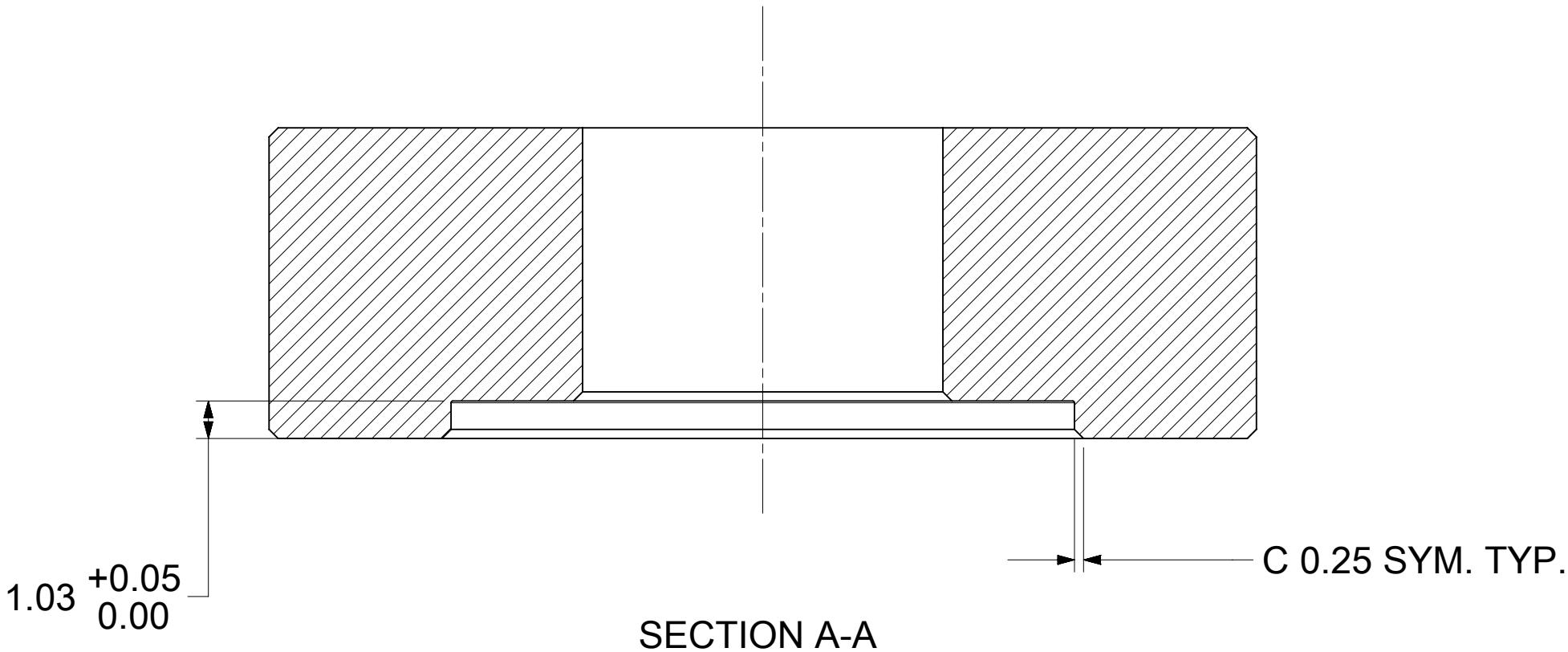
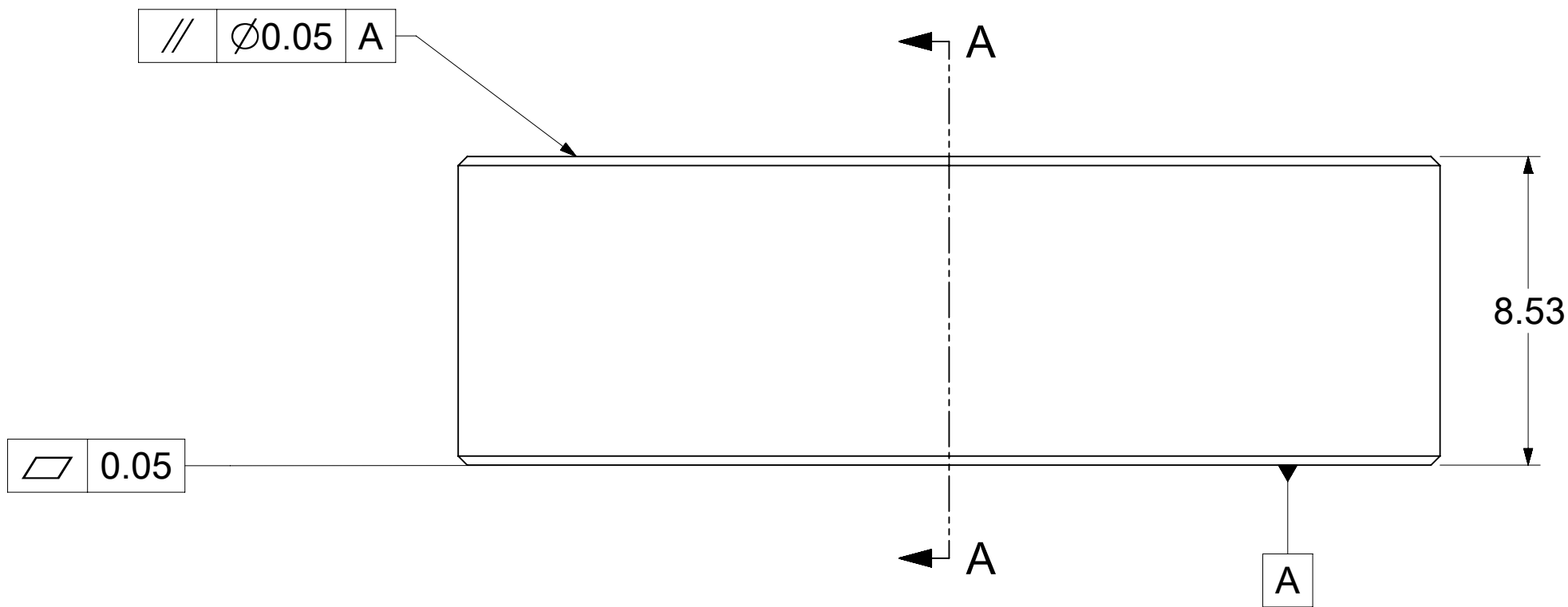
molex

3.4MM SENTRALITY TOP ENTRY PRESS-FIT
SOCKET WITH FLOAT IN TRAY

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2043130018-SD	PSD	000	B2

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
2043130018	GENERAL MARKET	1 OF 1



- NOTES:
1. MATERIAL: STAINLESS STEEL
 2. BREAK ALL SHARP CORNERS AND EDGES

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: INITIAL RELEASE				molex			
mm	6:1								
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 771891 DRWN: SOURAJ 2022/04/11 CHK'D: SCS02 2023/12/15 APPR: KPRASAD 2023/12/19 INITIAL REVISION: DRWN: SOURAJ 2022/04/11 APPR: KPRASAD 2023/12/19				CENTRALITY APPLICATION TOOLING FOR 3.4MM SOCKET WITH FLOAT			
ANGULAR TOL	± 0.5°					PRODUCT CUSTOMER DRAWING			
4 PLACES	±					DOCUMENT NUMBER			
3 PLACES	±					2192590113-SD			
2 PLACES	± 0.05					DOC TYPE			
1 PLACE	± 0.1					PSD 000 A			
0 PLACES	±					DOC PART			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER		
			D-SIZE	219259	2192590113	GENERAL MARKET	1 OF 1		

DOCUMENT STATUS	P1	RELEASE DATE	2023/12/19	10:05:23
-----------------	----	--------------	------------	----------