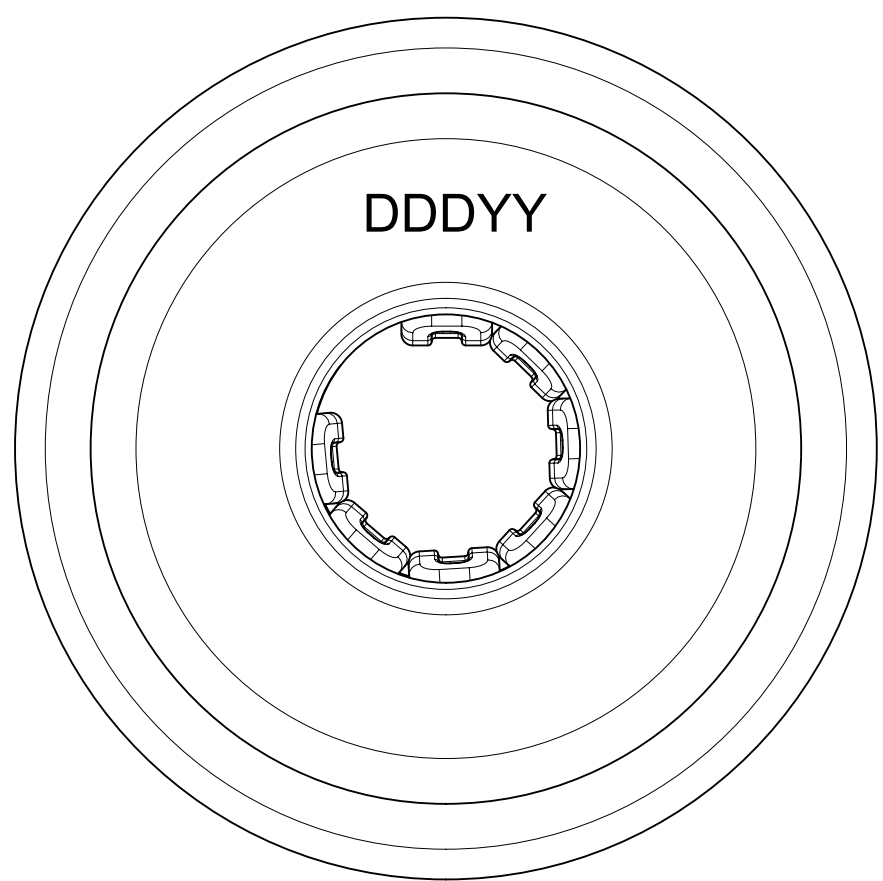
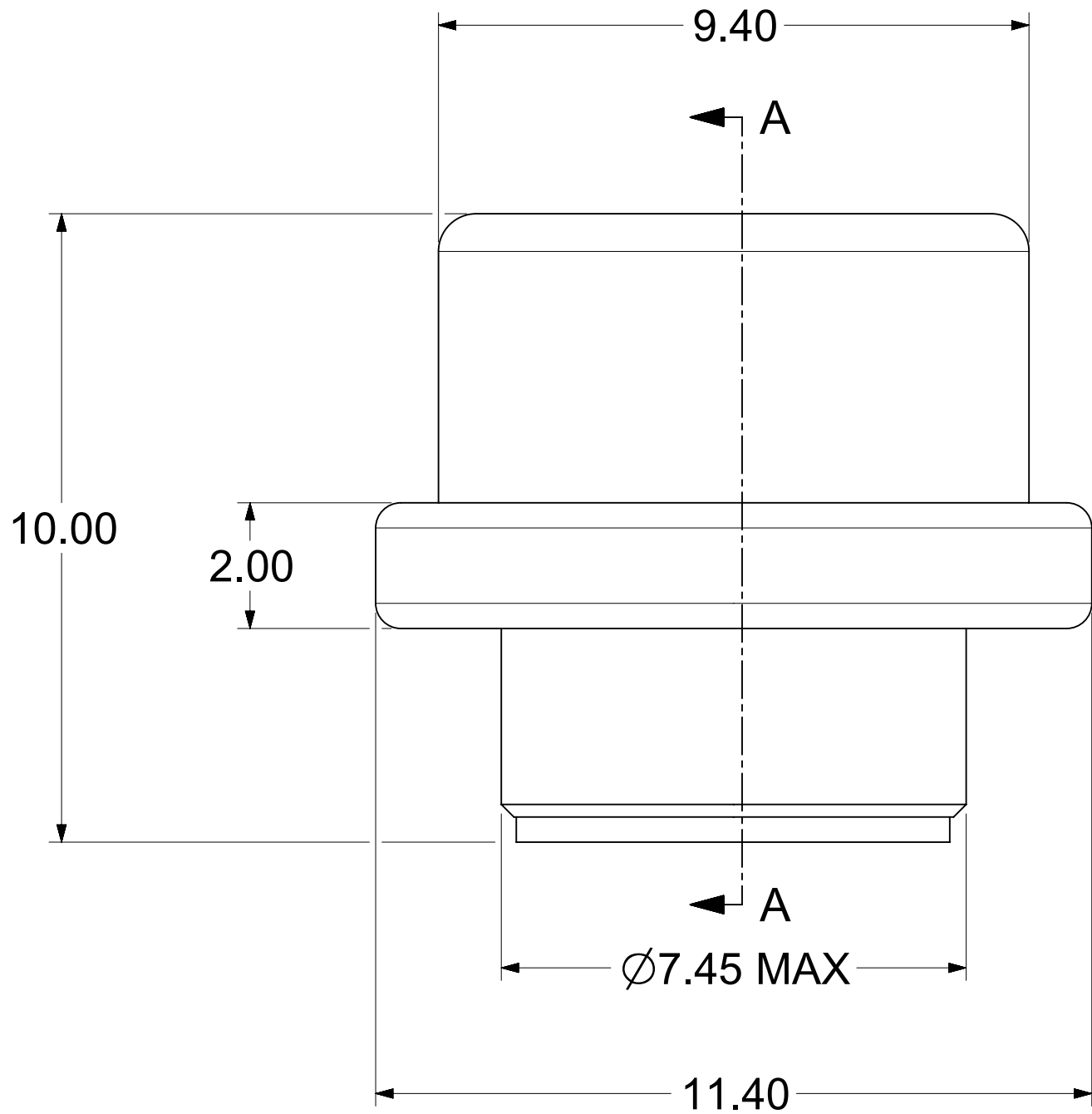
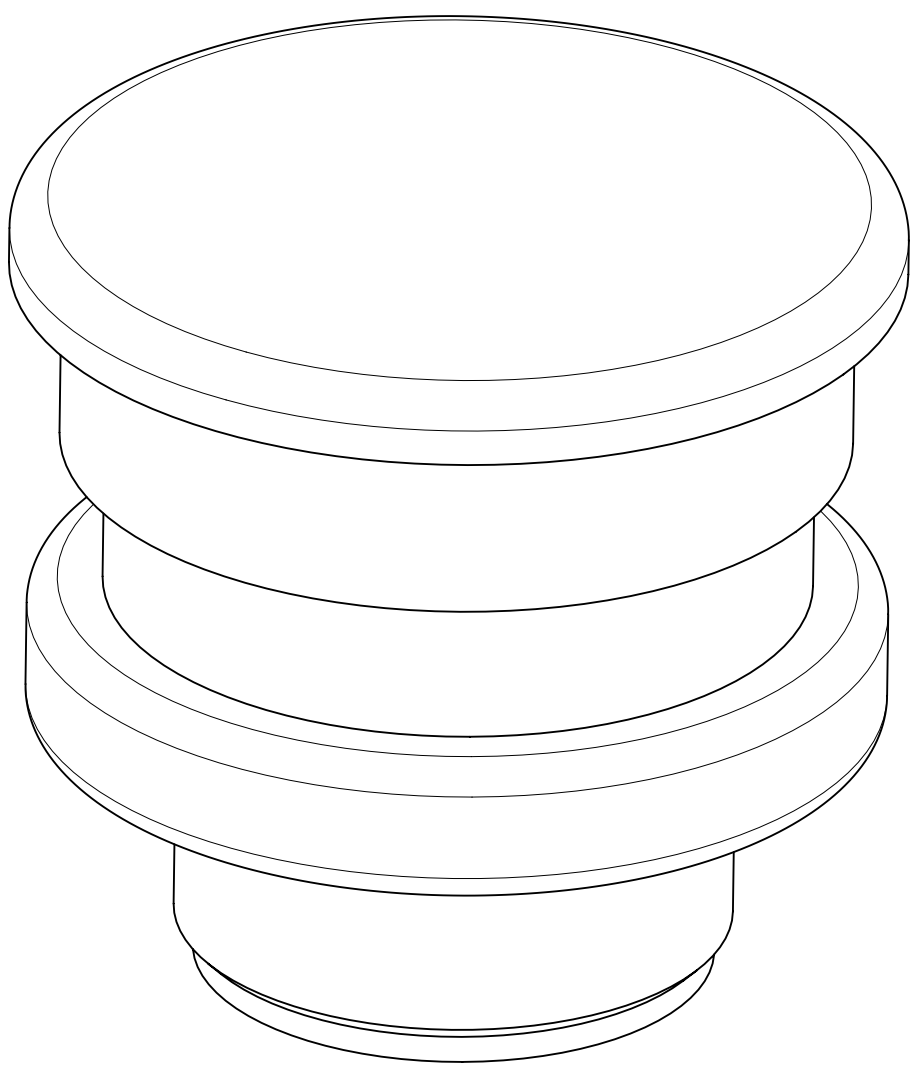
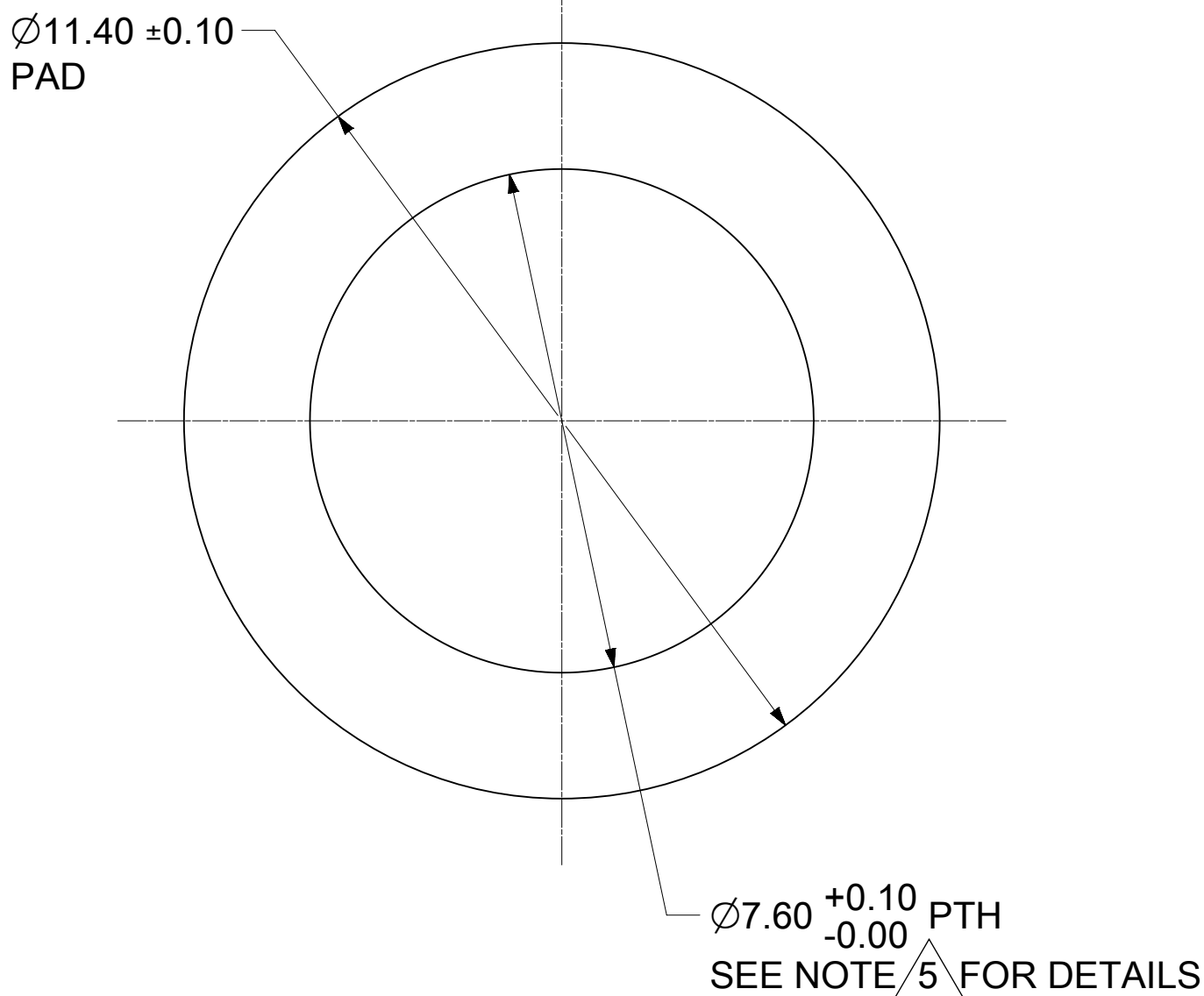




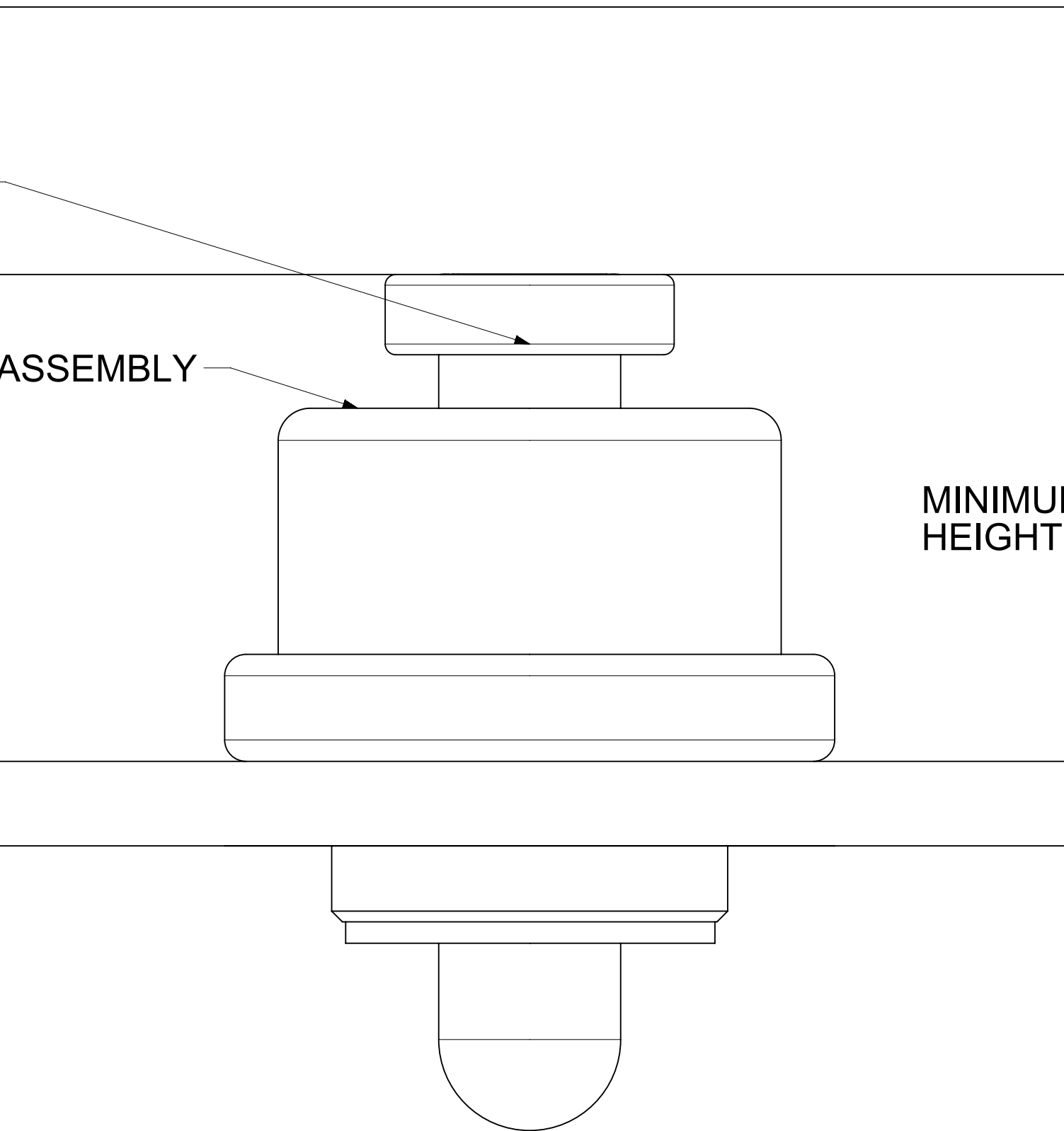
RECOMMENDED PCB LAYOUT



PIN ASSEMBLY

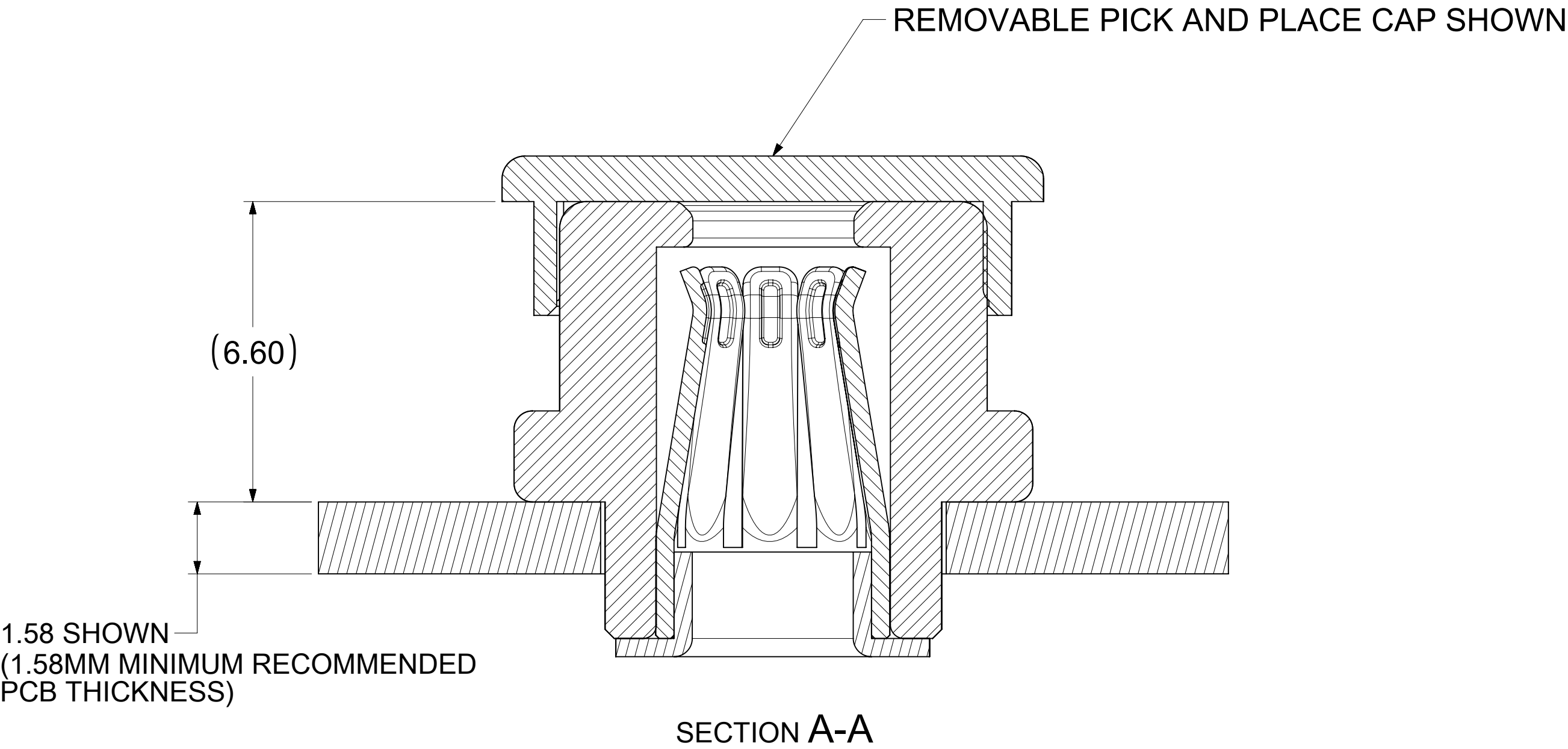
SOCKET ASSEMBLY

MINIMUM MATING
HEIGHT (SEE NOTE 3)



MATING PROFILE

- NOTES:
- MATERIALS: COPPER ALLOY
RETENTION CAP: STAINLESS STEEL
 - PLATING:
 - CONTACT AREA: GOLD.
 - REST: SILVER WITH TARNISH INHIBITOR
 - MATES WITH THE STANDARD PIN DRAWINGS:
 - 3.4MM SMT DRAWING 2032631134-SD, MIN. MATE DISTANCE 9.35MM
 - 3.4MM PRESS FIT DRAWING 2032630034-SD, MIN. MATE DISTANCE 9.1MM
 - PRODUCT SPECIFICATION: 2043130018-PS
 - APPLICATION SPECIFICATION: 2043130018-AS.
SEE APPLICATION SPEC FOR SOLDERING INFORMATION.
 - PACKAGING SPECIFICATION: 2043180018-PK.
 - SILVER COMPONENTS WILL BE SUPPLIED TARNISH FREE
BUT MAY TARNISH OVER TIME.
 - DATE CODE TO BE MARKED APPROXIATELY WHERE SHOWN
USING DDYY FORMAT



SECTION A-A

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				molex			
mm	NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 747243 DRWN: SACHIK7 2023/02/28 CHK'D: SCS02 2023/04/25 APPR: HTHYAGARAJ 2023/04/26 INITIAL REVISION: DRWN: RLOW 2021/01/19 APPR: JJONIAK 2021/02/05				3.4MM SENTRALITY TOP ENTRY SMT STANDARD SOCKET IN TRAY			
ANGULAR TOL	± °					PRODUCT CUSTOMER DRAWING			
4 PLACES	±					DOCUMENT NUMBER			
3 PLACES	±					2043180118-SD			
2 PLACES	± 0.15					DOC TYPE DOC PART REVISION			
1 PLACE	± 0.25					PSD 000 A5			
0 PLACES	±					SHEET NUMBER			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		1 OF 1	
			D-SIZE	204318	2121940118	GENERAL MARKET			