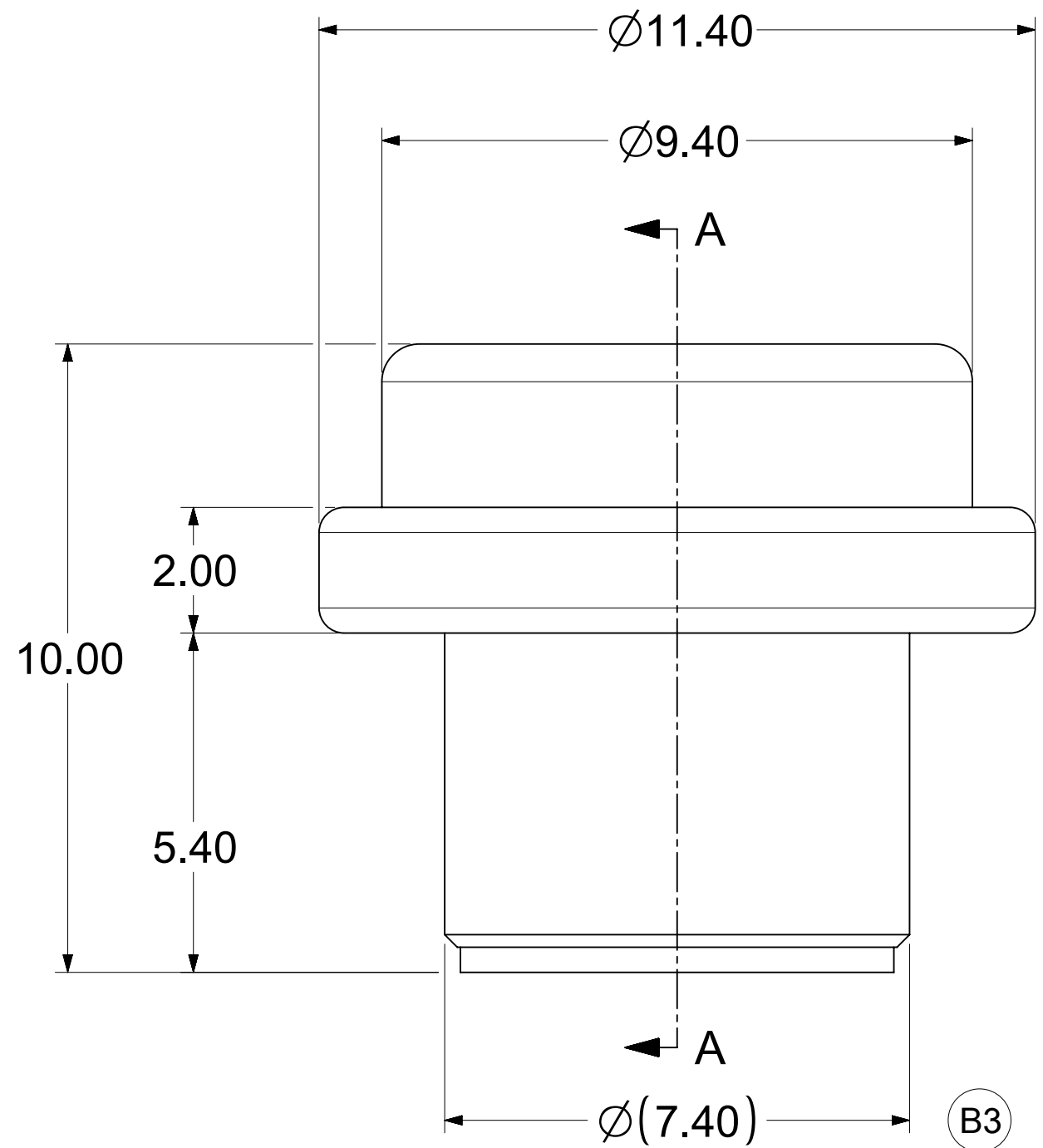
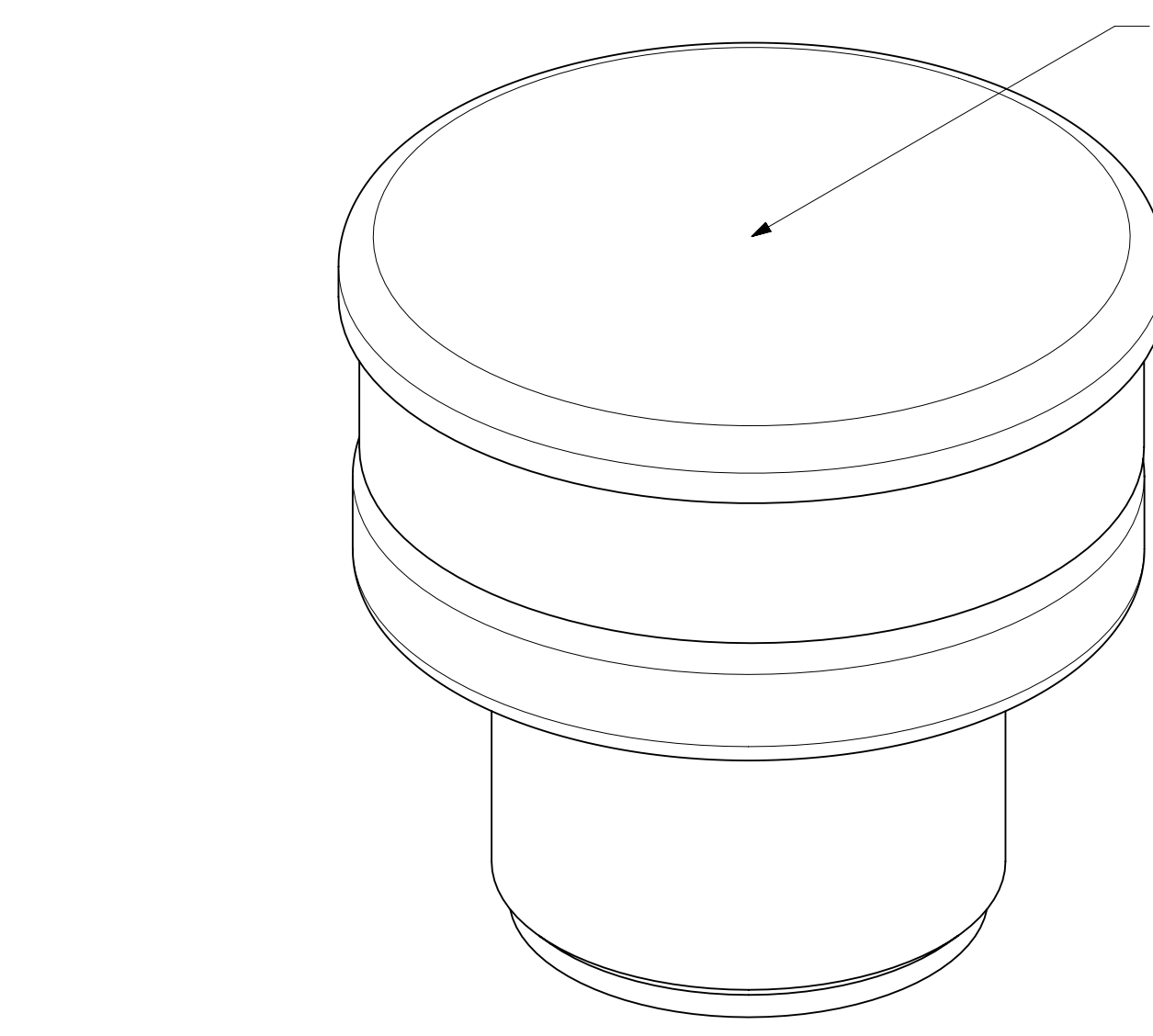
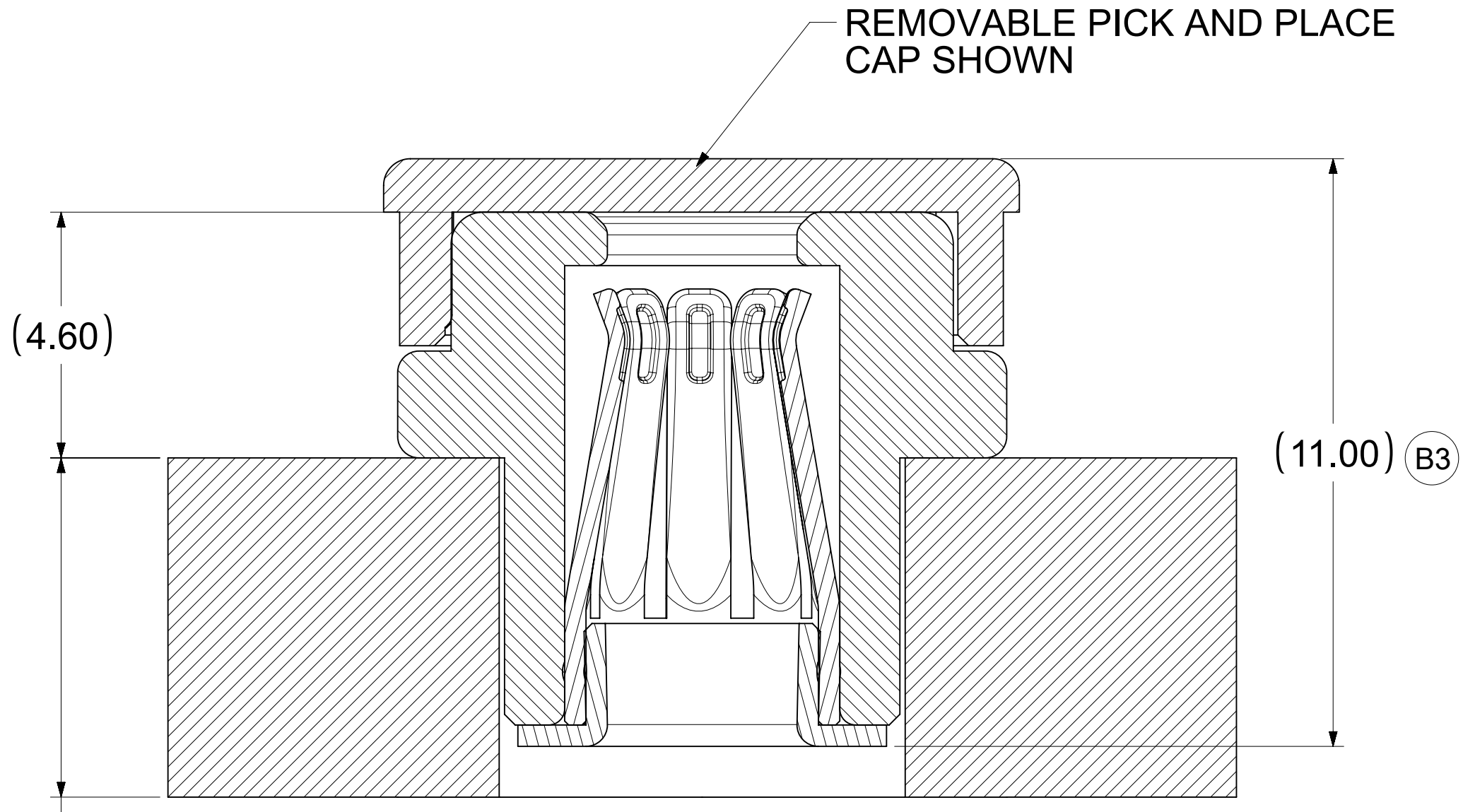
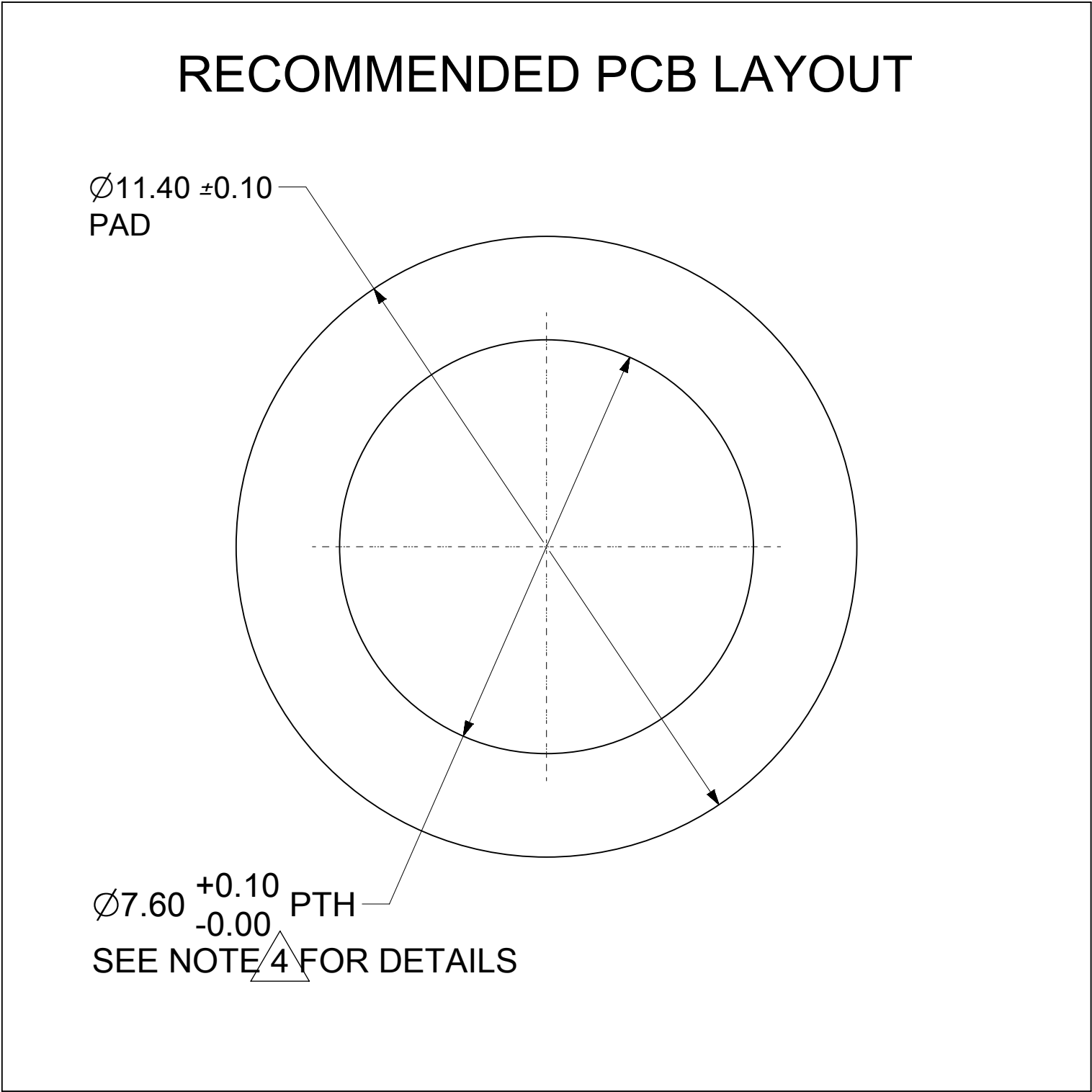
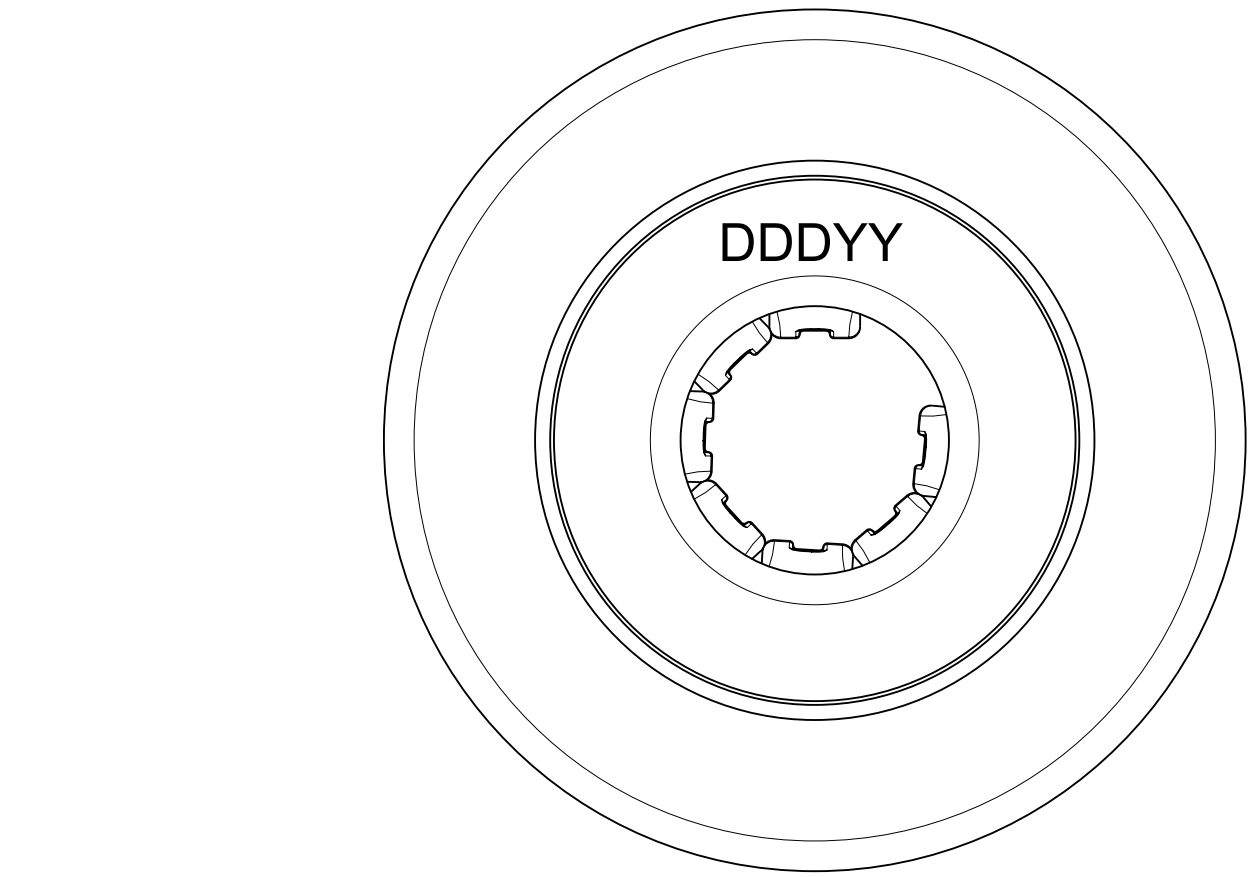


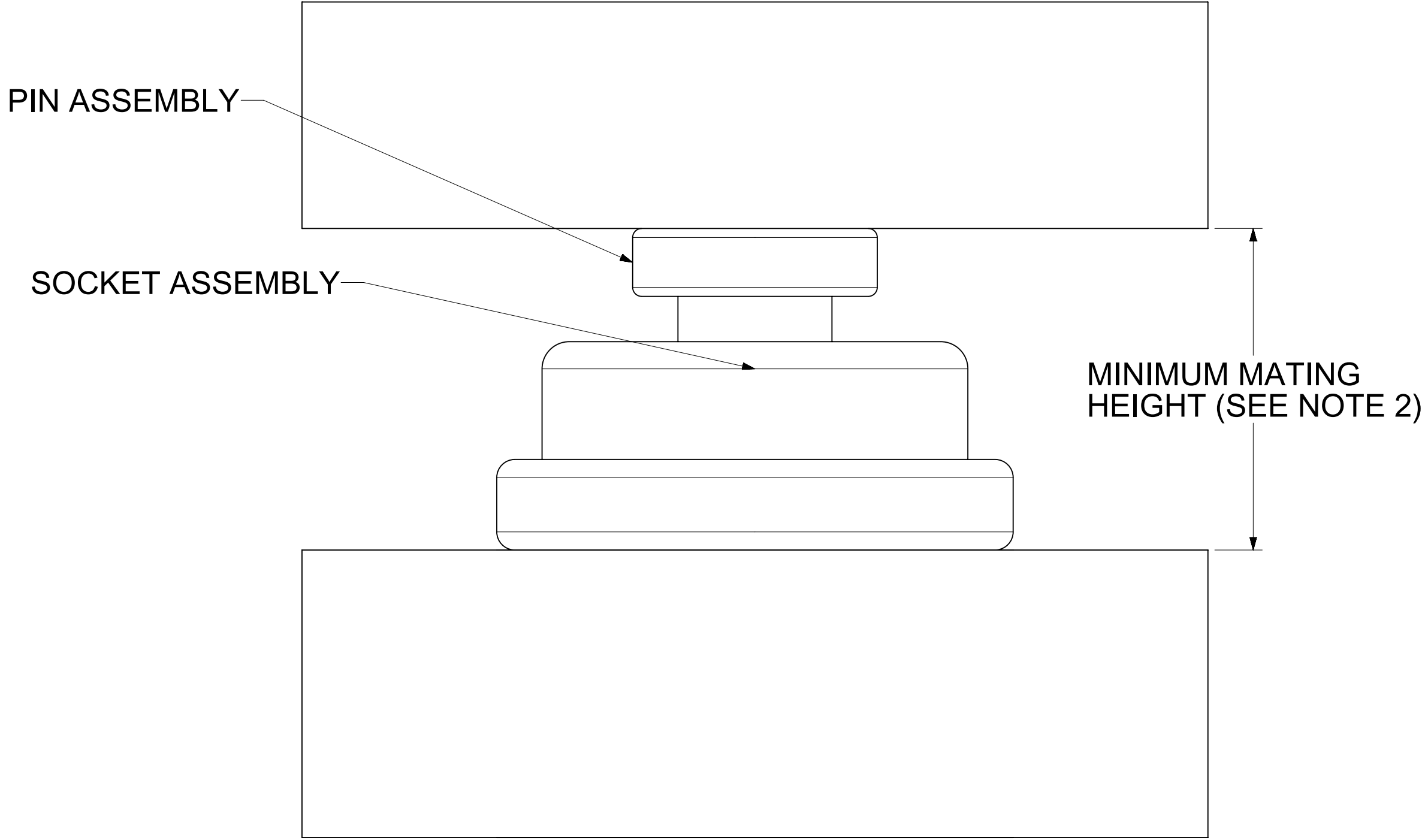


SOCKET ALONE



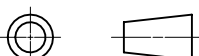
SECTION A-A

6.35 SHOWN
(1.58MM MINIMUM RECOMMENDED
PCB THICKNESS)



MATING PROFILE B3

- NOTES:
- MATERIALS:
RETENTION CAP: STAINLESS STEEL
PICK AND PLACE CAP: LCP UL94, V-0 COLOR BLACK
BASE METAL: HIGH CONDUCTIVE COPPER ALLOY
PLATING ON CONTACTS: 0.75 MICRON MIN GOLD OVER 1.27 MICRON MIN NICKEL
PLATING ON BODY: 3.18 MICRON MIN SILVER OVER 1.27 MICRON MIN NICKEL
 - MATES WITH THE STANDARD PIN DRAWINGS:
 - 3.4MM SMT DRAWING 2032631134-SD, MIN. MATE DISTANCE 7.35MM
 - 3.4MM PRESS FIT DRAWING 2032630034-SD, MIN. MATE DISTANCE 7.10MM
 - 3.4MM SCREW MOUNT DRAWING 2032638034-SD, MIN. MATE DISTANCE 10.10MM
 - PRODUCT SPECIFICATION: 2043130018-PS
 - APPLICATION SPECIFICATION: 2043130018-AS.
SEE APPLICATION SPEC FOR SOLDERING INFORMATION.
 - PACKAGING SPECIFICATION: 2121940018-PK.
 - SILVER COMPONENTS WILL BE SUPPLIED TARNISH FREE
BUT MAY TARNISH OVER TIME.
 - PICK AND PLACE CAP TO BE REMOVED AFTER SOLDERING
 - DATE CODE TO BE LASER MARKED APPROXIMATELY WHERE SHOWN
USING DDDYY 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: SHORTENED PIN ASSEMBLY AT MATING PROFILE / ADDED (7.40) AND (11.00) DIMENSION				molex							
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				3.4MM SENTRALITY TOP ENTRY SMT STANDARD SOCKET IN T&R											
ANGULAR TOL ± 0.5 °															
4 PLACES		±										EC NO: 832626			
3 PLACES		±										DRWN: MOHDSM6 2025/09/22			
2 PLACES		± 0.15										CHK'D: SOURAJ 2026/01/14			
1 PLACE		± 0.25		APPR: HTHYAGARAJ 2026/02/03											
0 PLACES		±		INITIAL REVISION:				PRODUCT CUSTOMER DRAWING							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
								2121940018-SD		PSD	000	B3			
D-SIZE		212194		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER							
				2121940018		GENERAL MARKET		1 OF 1							

DOCUMENT STATUS	P1	RELEASE DATE	2026/02/03	07:48:52
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