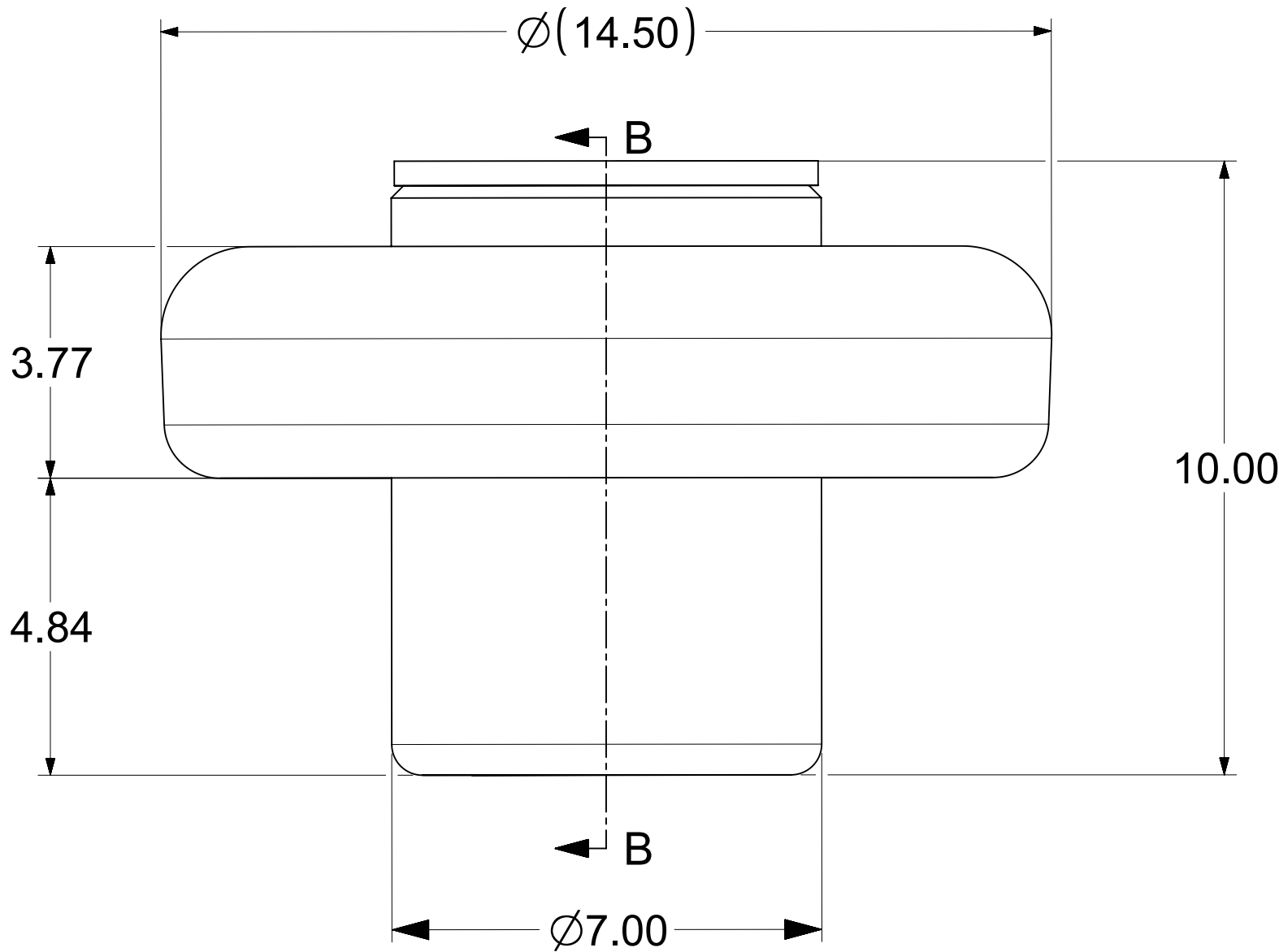
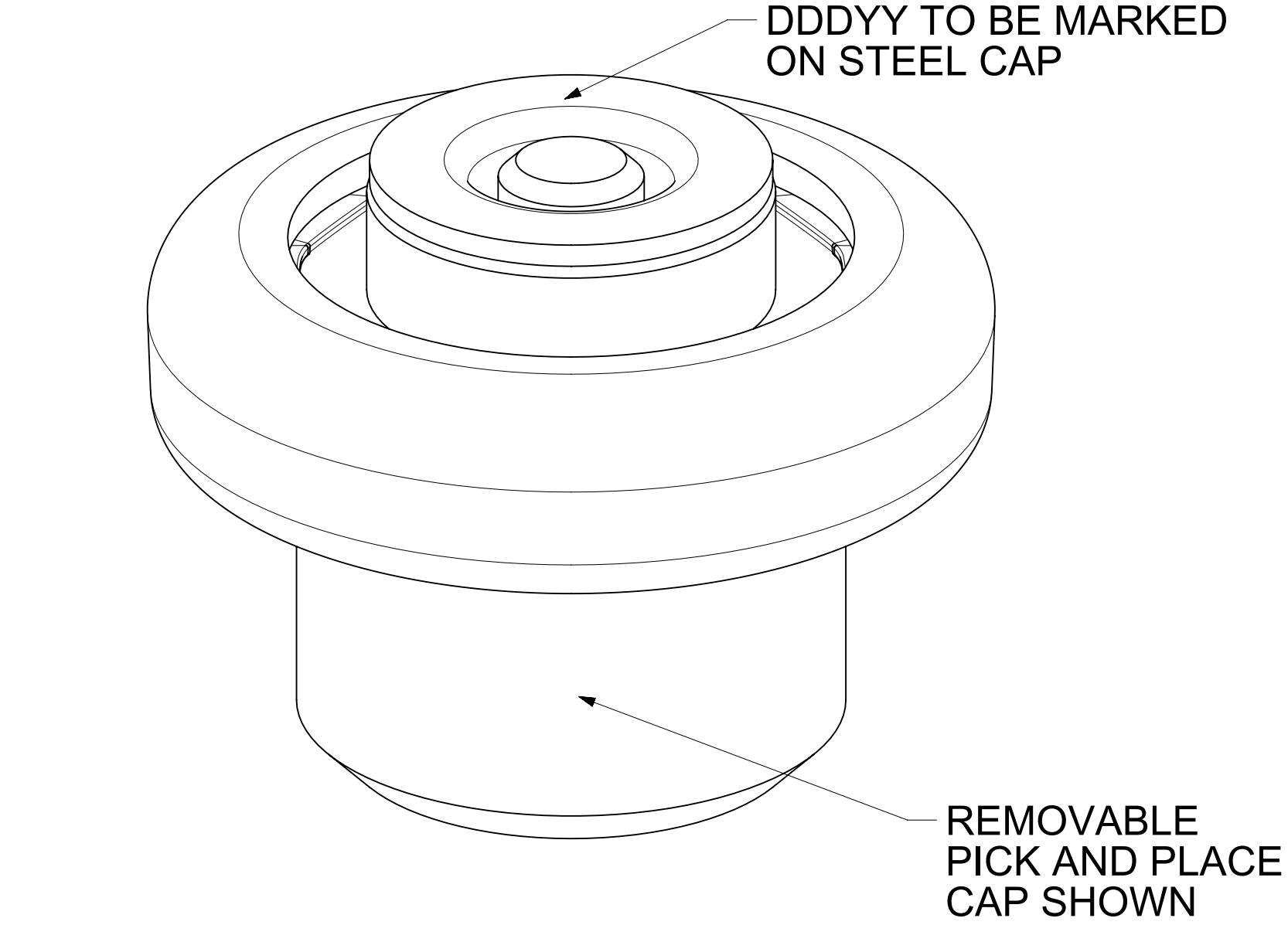
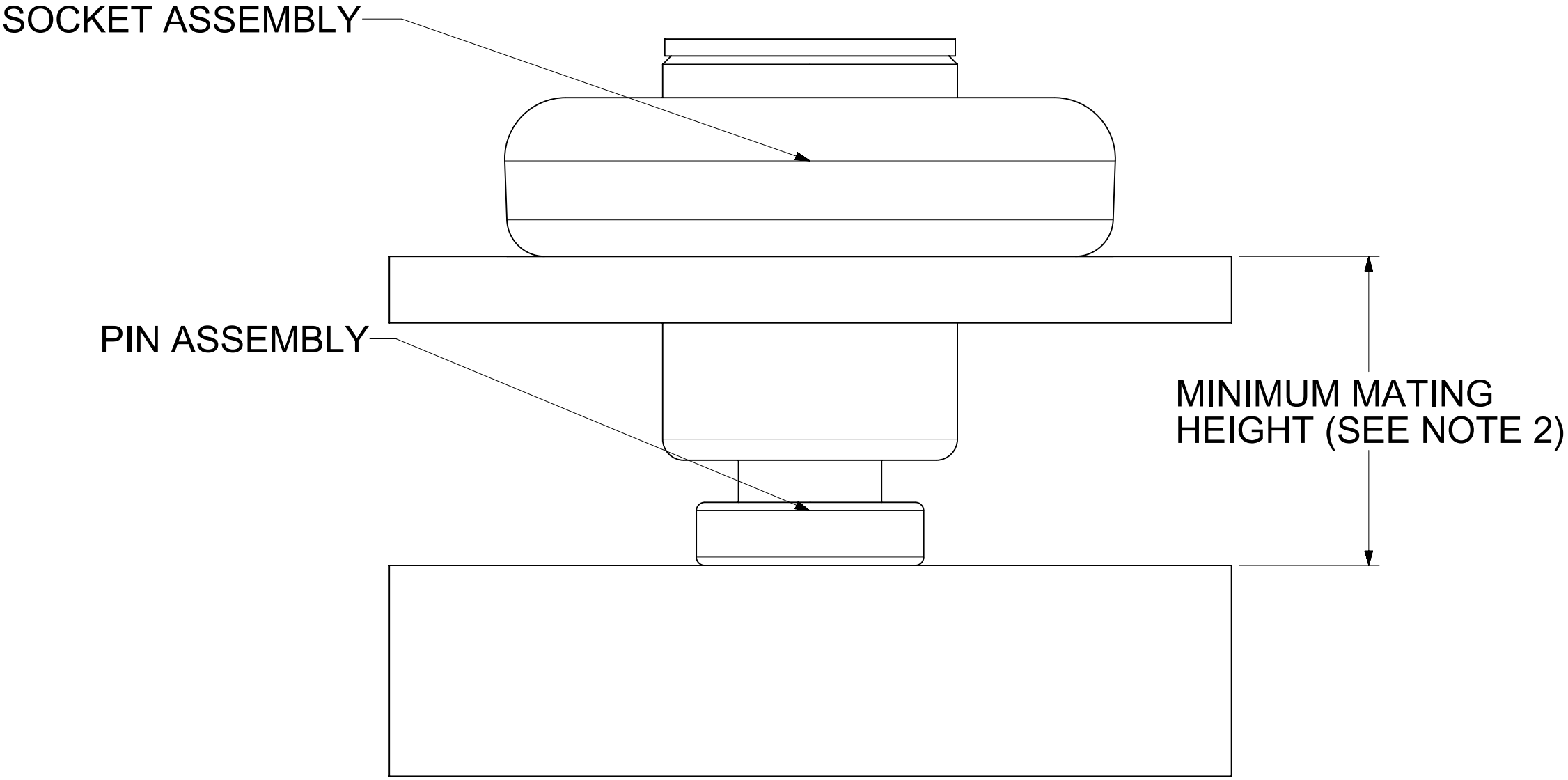
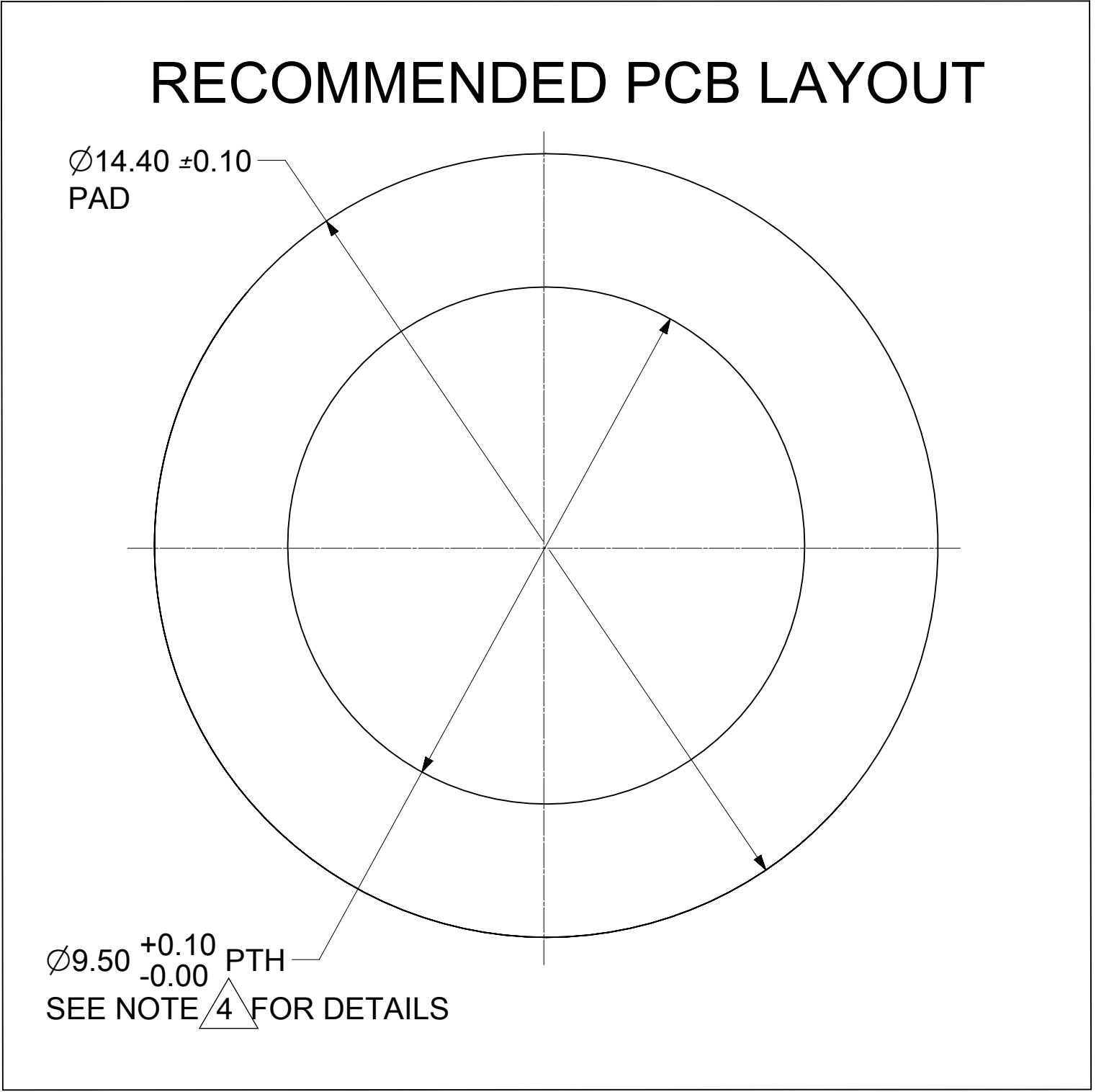
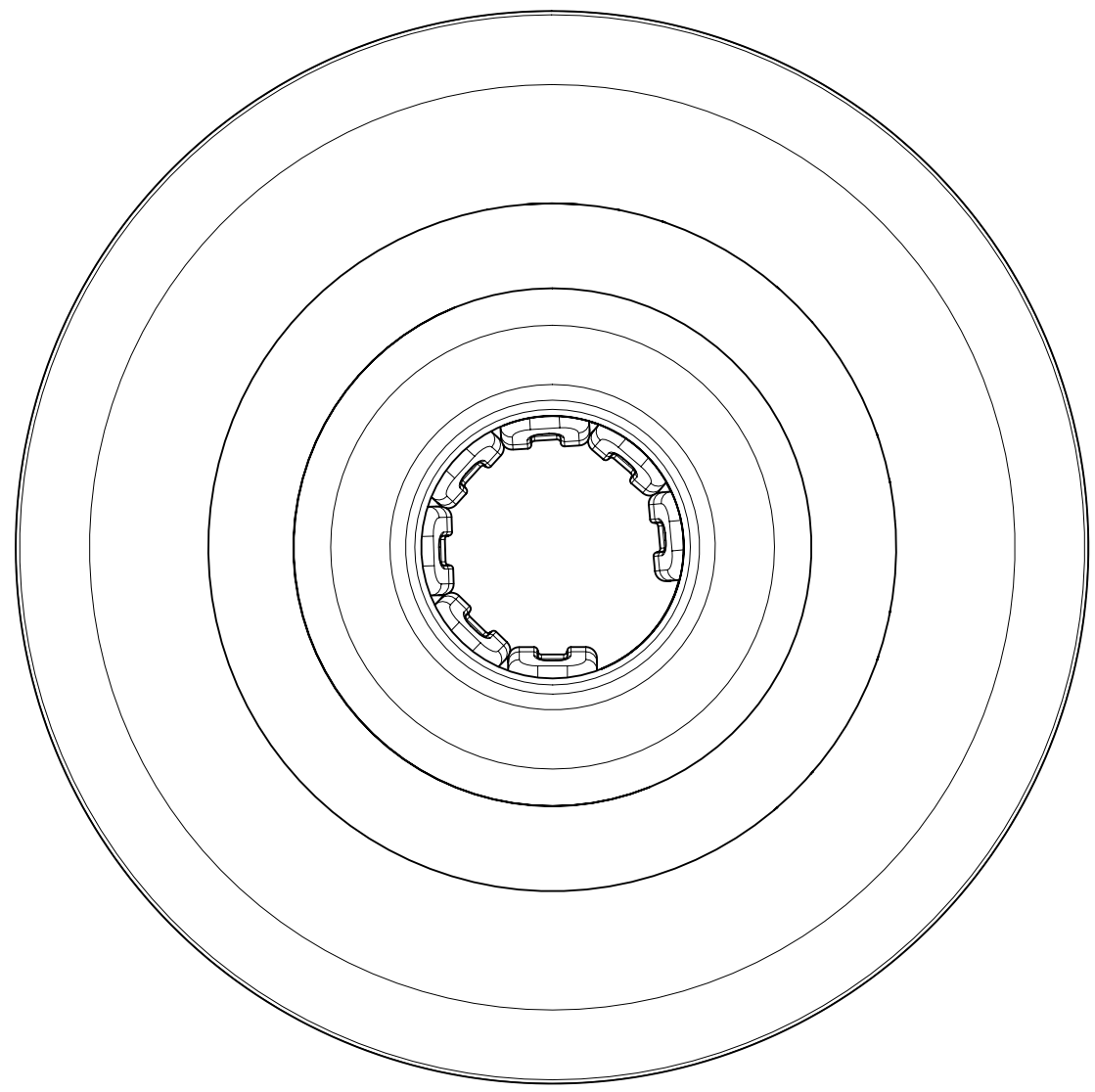


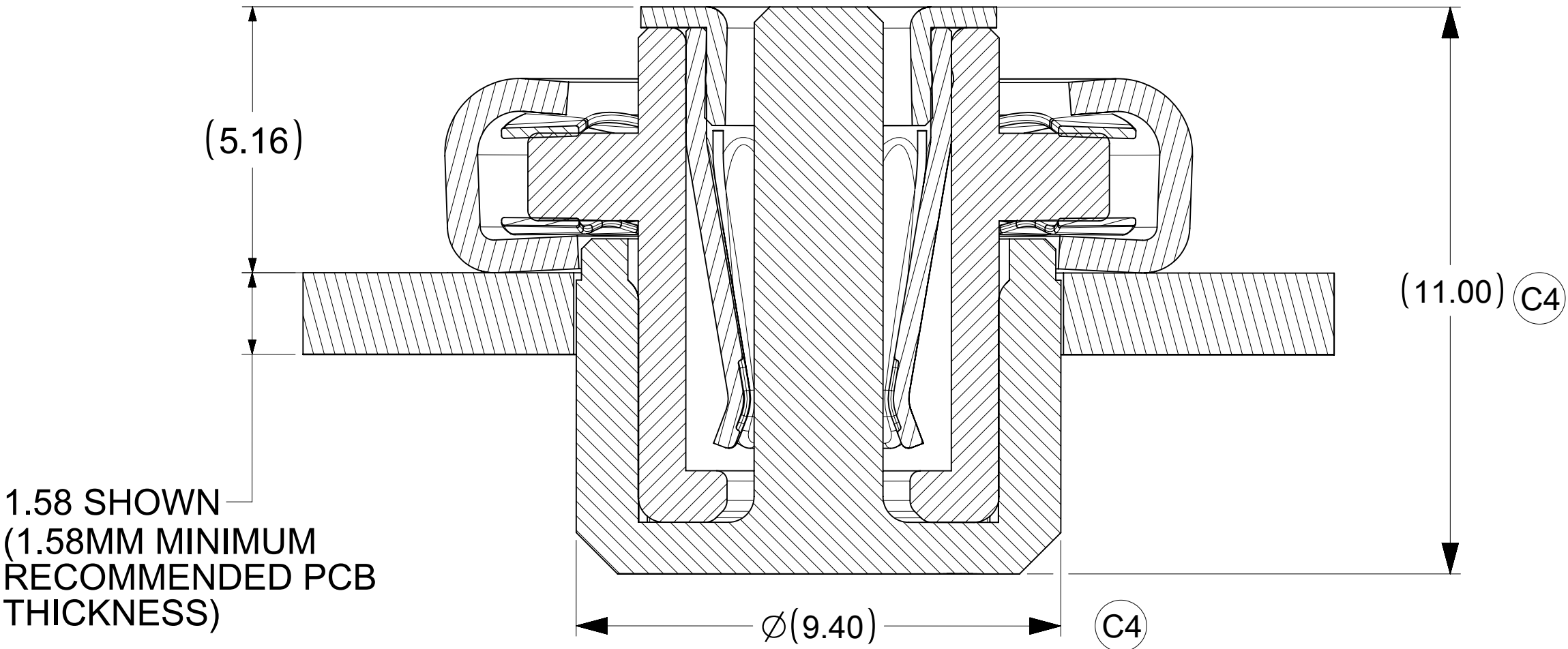


SOCKET ALONE



MATING PROFILE C4

- 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 STANDARD PIN DRAWINGS
(MATING DISTANCE BASED ON 1.58MM BOARD THICKNESS):
i. 3.4MM SMT DRAWING 2032631134-SD, MIN. MATING DISTANCE 5.56MM
ii. 3.4MM PRESS FIT DRAWING 2032630034-SD, MIN. MATING DISTANCE 5.31MM
 - PRODUCT SPECIFICATION: 2043130018-PS
 - APPLICATION SPECIFICATION: 2043130018-AS
SEE APPLICATION SPEC FOR SOLDERING INFORMATION.
 - PACKAGING SPECIFICATION: 2121950018-PK
 - SILVER COMPONENTS WILL BE SUPPLIED TARNISH FREE BUT MAY TARNISH OVER TIME.
 - PICK AND PLACE CAP TO BE REMOVED AFTER SOLDERING.
CAP TO BE PUSHED OUT OF BOTTOM FROM THE TOP.
 - DATE CODE TO BE LASER MARKED APPROXIMATELY WHERE SHOWN USING DDDYY FORMAT



PICK AND PLACE CAP SHOWN
SECTION B-B

1.58 SHOWN
(1.58MM MINIMUM
RECOMMENDED PCB
THICKNESS)

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 / UPDATED 9.40 AS REFERENCE DIM / ADDED DIM (11.00)				molex							
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 832626 DRWN: MOHDSM6 2025/09/09 CHK'D: MOHDSM6 2026/01/22 APPR: HTHYAGARAJ 2026/02/03 INITIAL REVISION: DRWN: RLOW 2020/01/02 APPR: BPISZCZOR 2020/06/15						3.4MM SENTRALITY BOTTOM ENTRY SMT SOCKET WITH FLOAT IN T&R					
ANGULAR TOL ± 0.5°										PRODUCT CUSTOMER DRAWING					
4 PLACES		±								DOCUMENT NUMBER		DOC TYPE		DOC PART	REVISION
3 PLACES		±								2121955018-SD		PSD		000	C4
2 PLACES		± 0.15								SHEET NUMBER		CUSTOMER		1 OF 1	
1 PLACE		± 0.25													
0 PLACES		±													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER					
						D-SIZE		212195		2121955018					
										GENERAL MARKET					