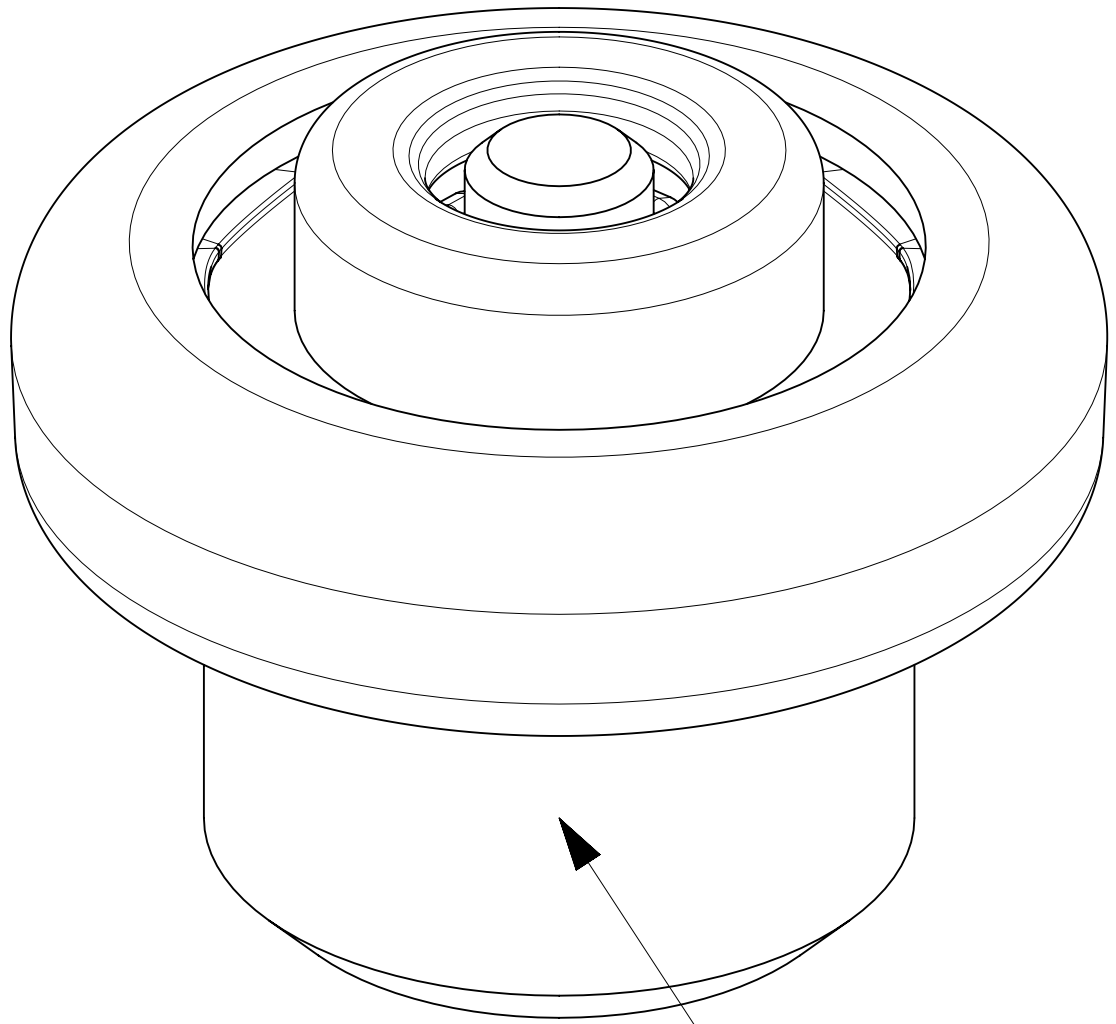
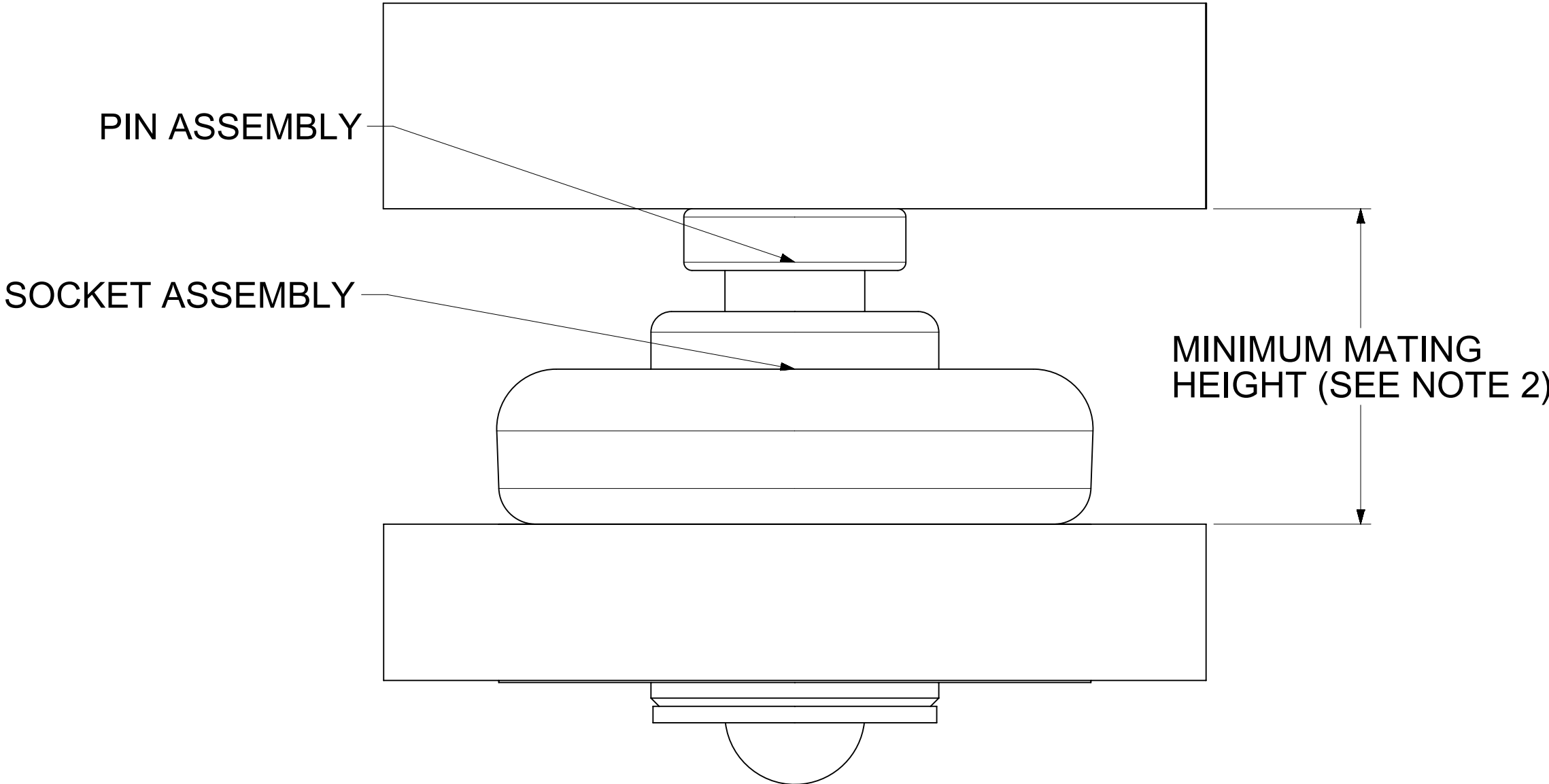
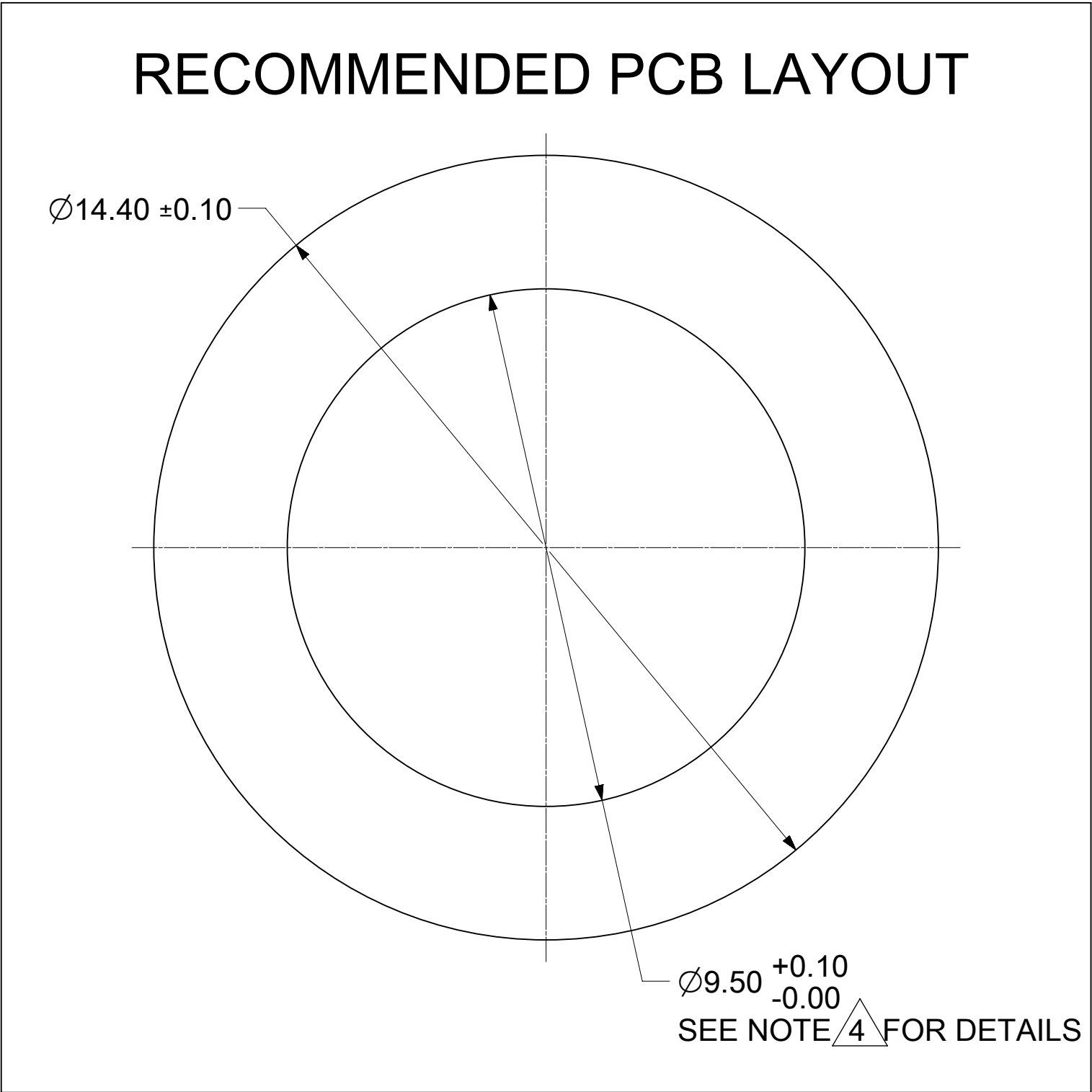
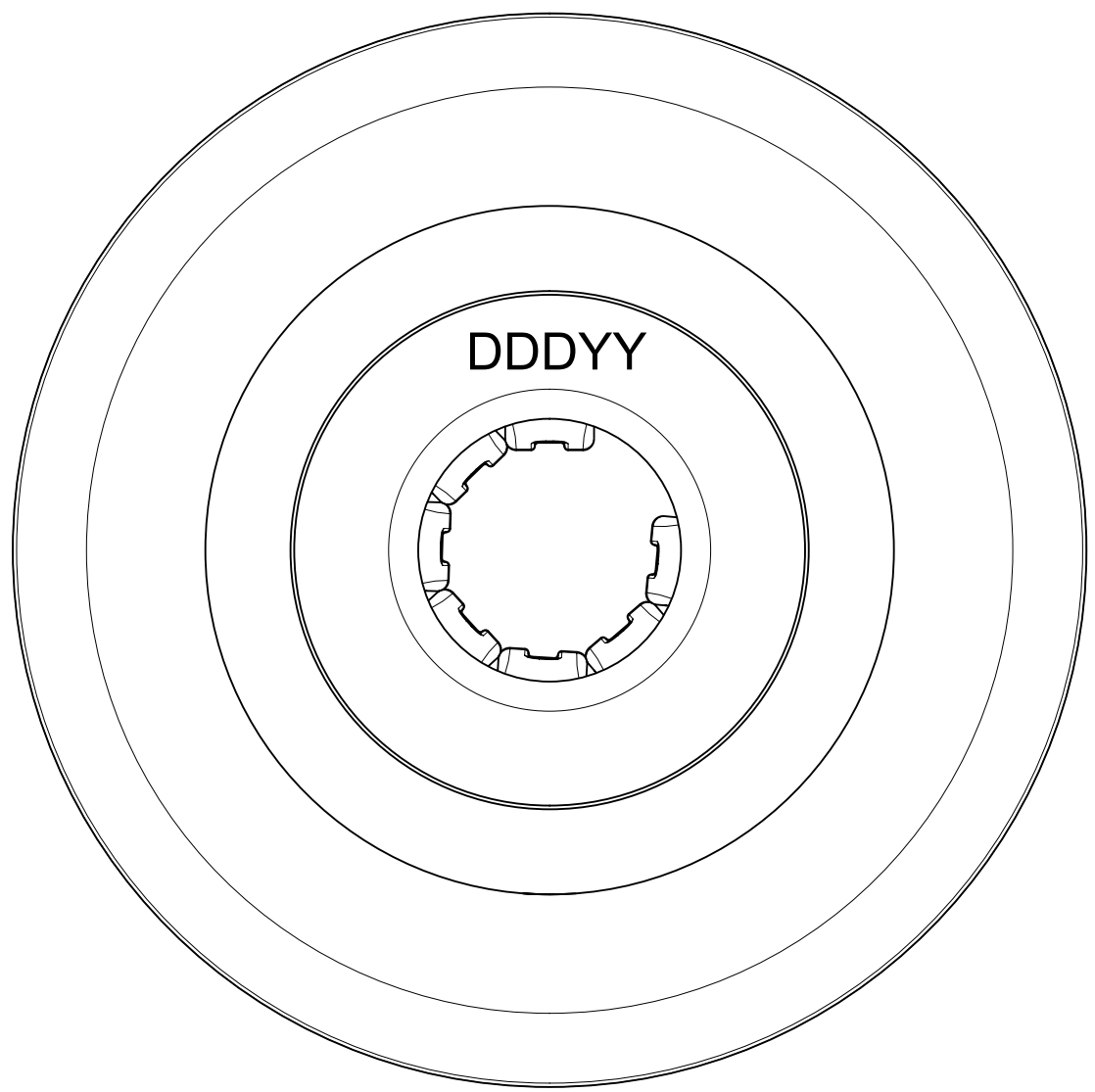
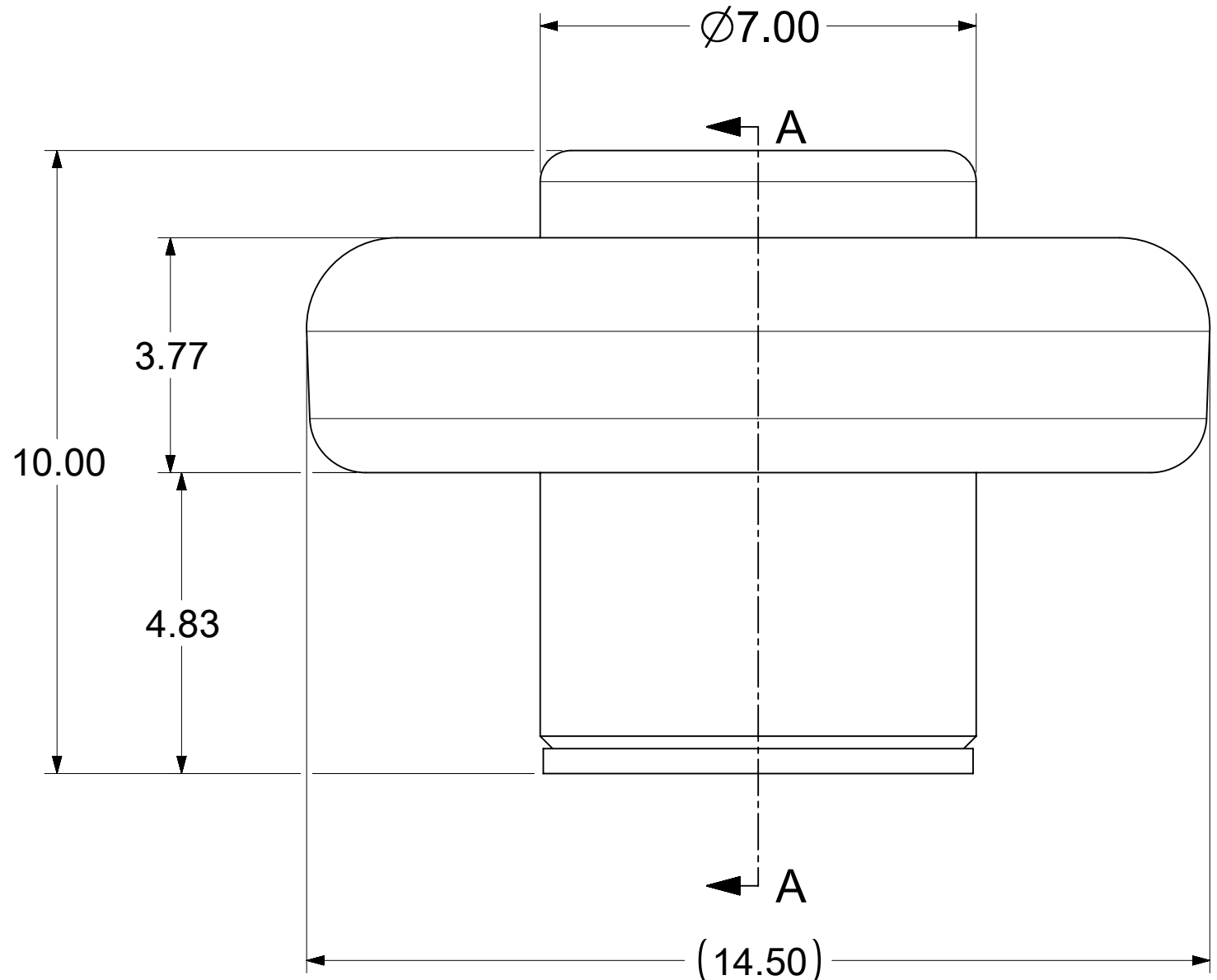




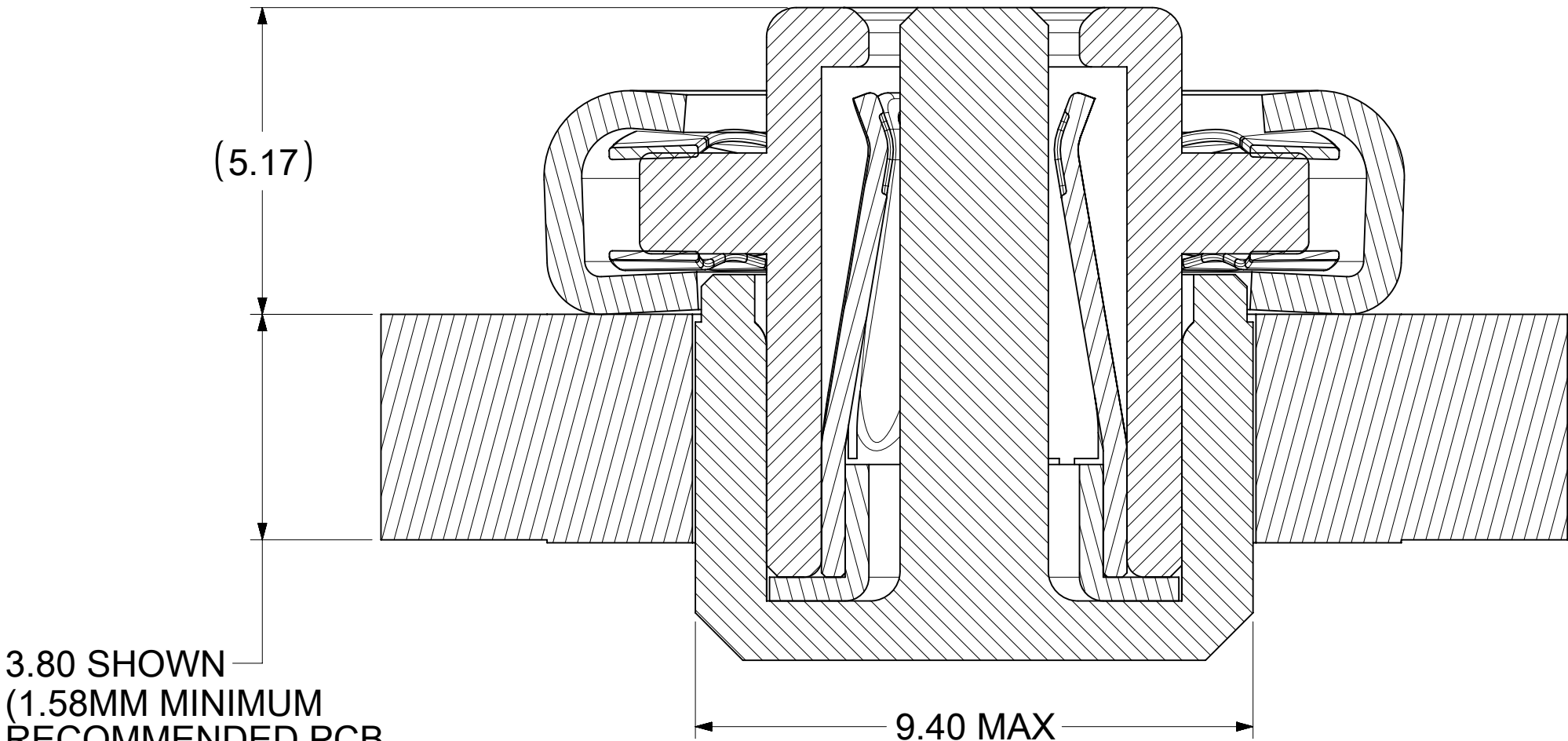
REMOVABLE PICK AND PLACE CAP SHOWN



MATING PROFILE

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:
i. 3.4MM SMT DRAWING 2032631134-SD, MIN. MATE DISTANCE 7.92
ii. 3.4MM PRESS FIT DRAWING 2032630034-SD, MIN. MATE DISTANCE 7.67MM
iii. 3.4MM SCREW MOUNT DRAWING 2032634185-SD, MIN. MATE DISTANCE 10.67MM
- PRODUCT SPECIFICATION: 2043130018-PS
- APPLICATION SPECIFICATION: 2043130018-AS
- 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



SECTION A-A

3.80 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: UPDATED THE TITLE BLOCK				molex			
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				3.4MM CENTRALITY TOP ENTRY SMT SOCKET WITH FLOAT IN T&R							
ANGULAR TOL ± 0.5°											
4 PLACES		±		EC NO: 747243		PRODUCT CUSTOMER DRAWING					
3 PLACES		±		DRWN: SOURAJ 2023/04/19							
2 PLACES		± 0.15		CHK'D: SCS02 2023/04/25							
1 PLACE		± 0.25		APPR: HTHYAGARAJ 2023/04/26		DOCUMENT NUMBER 2121950018-SD					
0 PLACES		±		INITIAL REVISION:						DOC TYPE	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING D-SIZE		SERIES 212195		REVISION	
										B3	
						MATERIAL NUMBER 2121950018		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 1	

molex

3.4MM SENTRALITY TOP ENTRY SMT
SOCKET WITH FLOAT IN T&R

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2121950018-SD	PSD	000	B3

DOCUMENT STATUS	P1	RELEASE DATE	2023/05/08	05:38:59
-----------------	----	--------------	------------	----------