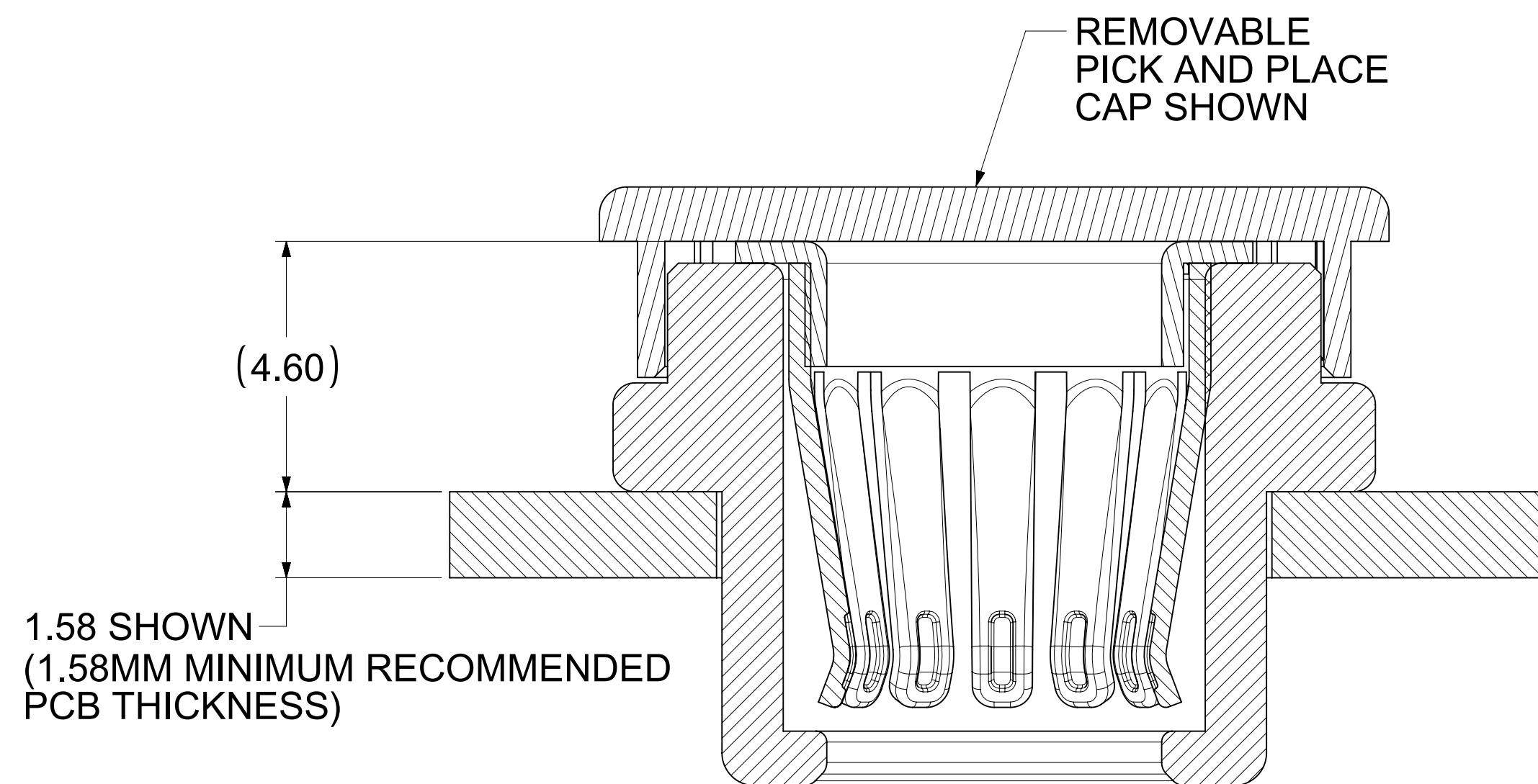


MATING PROFILE



SECTION B-B

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:
 - 6.0MM SMT DRAWING 2032630136-SD, MIN. MATING DISTANCE 6.4MM
 - 6.0MM PRESS FIT DRAWING 2032630006-SD, MIN. MATING DISTANCE 6.15MM
 - 6.0MM SCREW MOUNT DRAWING 2032636185-SD, MIN. MATING DISTANCE 9.2MM
- PRODUCT SPECIFICATION: 2043130006-PS
- APPLICATION SPECIFICATION: 2043130006-AS
- PACKAGING SPECIFICATION: 2043180006-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 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)											
ANGULAR TOL	± 0.5°										
4 PLACES	±	EC NO: 730607									
3 PLACES	±	DRWN: SOURAJ 2022/11/30									
2 PLACES	± 0.15	CHK'D: GSHARMA 2022/12/08									
1 PLACE	± 0.25	APPR: HTHYAGARAJ 2022/12/14									
0 PLACES	±	INITIAL REVISION:									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	
		D-SIZE		204318		2043185006		GENERAL MARKET		SHEET NUMBER	
										1 OF 1	