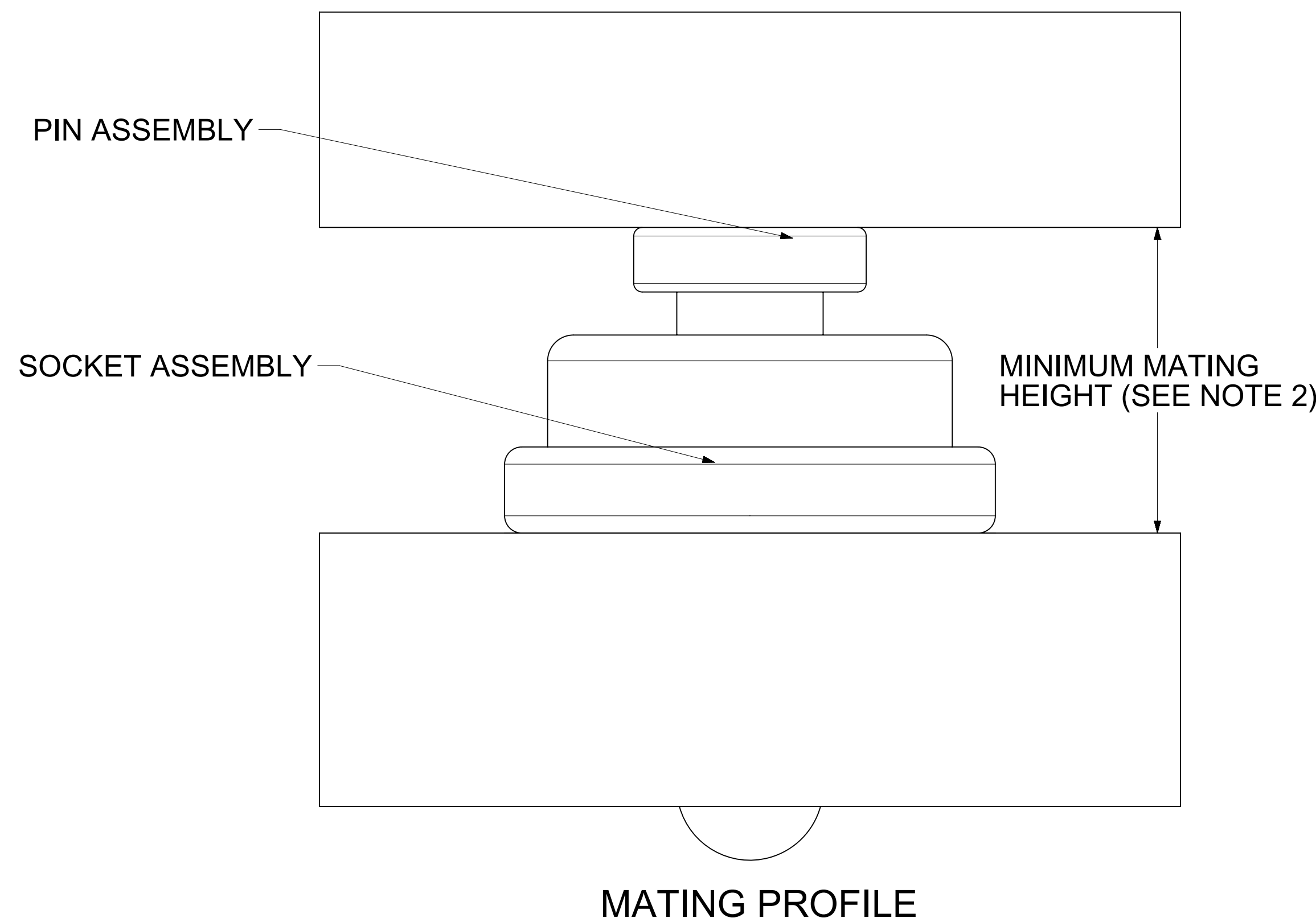


6.35 SHOWN
(1.58MM MINIMUM RECOMMENDED
PCB THICKNESS)

SECTION A-A



NOTES:

1. 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
2. MATES WITH THE STANDARD PIN DRAWINGS:
 - i. 3.4MM SMT DRAWING 2032631134-SD, MIN. MATE DISTANCE 7.35MM
 - ii. 3.4MM PRESS FIT DRAWING 2032630034-SD, MIN. MATE DISTANCE 7.10MM
 - iii. 3.4MM SCREW MOUNT DRAWING 2032638034-SD, MIN. MATE DISTANCE 10.10MM
3. PRODUCT SPECIFICATION: 2043130018-PS
4. APPLICATION SPECIFICATION: 2043130018-AS.
 SEE APPLICATION SPEC FOR SOLDERING INFORMATION.
5. PACKAGING SPECIFICATION: 2043180018-PK.
6. SILVER COMPONENTS WILL BE SUPPLIED TARNISH FREE BUT MAY TARNISH OVER TIME.
7. PICK AND PLACE CAP TO BE REMOVED AFTER SOLDERING
8. 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	molex											
GENERAL TOLERANCES (UNLESS SPECIFIED)		3.4MM SENTRALITY TOP ENTRY SMT STANDARD SOCKET IN TRAY											
ANGULAR TOL ± 0.5°		PRODUCT CUSTOMER DRAWING											
4 PLACES ±	EC NO: 747243	DRWN: SACHIK7 2023/02/28								DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
3 PLACES ±	CHK'D: SCS02	2023/04/25								2043180018-SD	PSD	000	B2
2 PLACES ± 0.15	APPR: HTHYAGARAJ	2023/04/26								INITIAL REVISION:			
1 PLACE ± 0.25	DRWN: FCSOO	2018/08/21								2019/05/30			
0 PLACES ±	APPR: BPISZCZOR	2019/05/30								MATERIAL NUMBER			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	CUSTOMER			SHEET NUMBER					
			D-SIZE	204318	2043180018			GENERAL MARKET			1 OF 1		