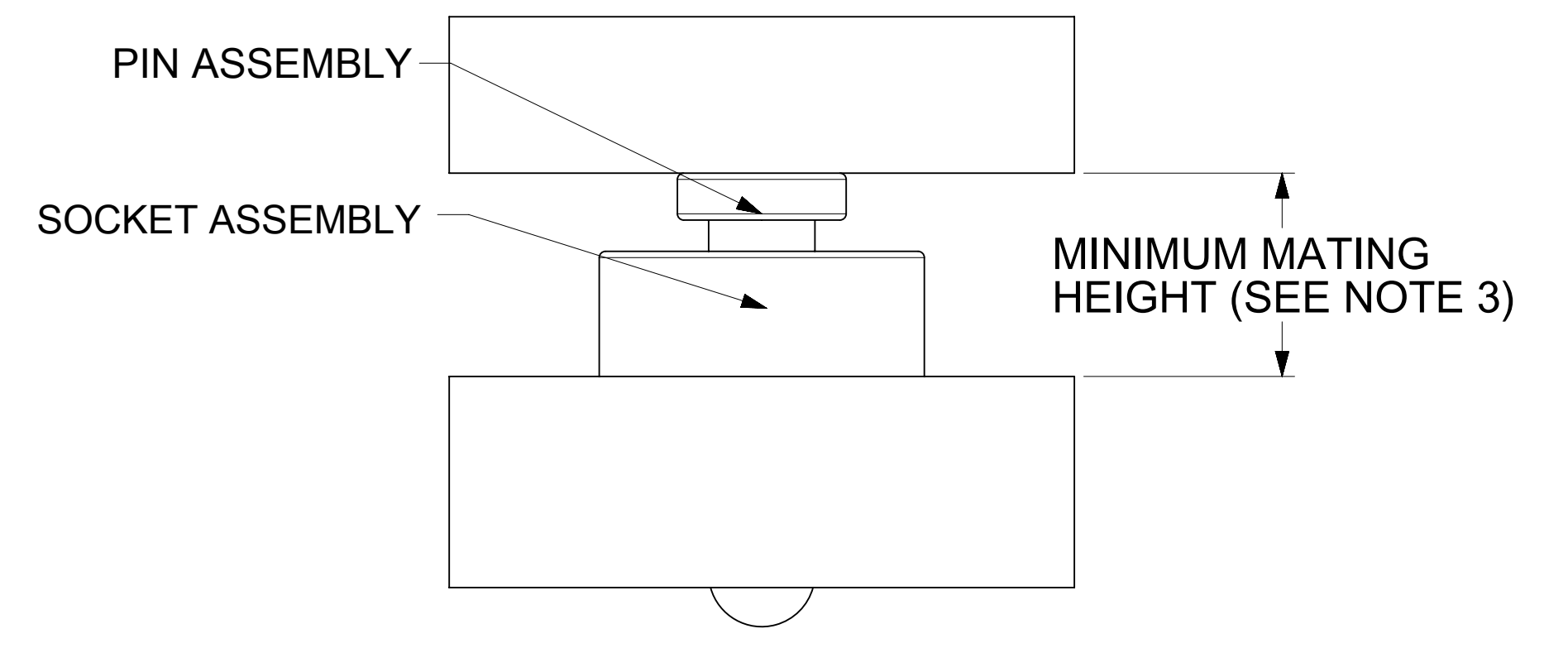


SECTION A-A



**MATING PROFILE**

**NOTES:**

1. MATERIALS: COPPER ALLOY  
RETENTION CAP: STAINLESS STEEL
2. PLATING:
  - i. CONTACT AREA: GOLD.
  - ii. REST: SILVER WITH TARNISH INHIBITOR
3. MATES WITH THE STANDARD PIN DRAWINGS:
  - i. 3.4MM SMT DRAWING 2032631134-SD, MIN. MATE DISTANCE 6.5MM
  - ii. 3.4MM PRESS FIT DRAWING 2032630034-SD, MIN. MATE DISTANCE 6.75MM
4. PRODUCT SPECIFICATION: 2043130018-PS
5. APPLICATION SPECIFICATION: 2043130018-AS.  
SEE APPLICATION SPEC FOR SOLDERING INFORMATION.
6. PACKAGING SPECIFICATION: 2043180018-PK.
7. SILVER COMPONENTS WILL BE SUPPLIED TARNISH FREE  
BUT MAY TARNISH OVER TIME.
8. 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: UPDATED THE TITLE BLOCK									
mm	5:1	<b>molex</b>									
GENERAL TOLERANCES (UNLESS SPECIFIED)		3.4MM CENTRALITY TOP ENTRY PRESS-FIT STANDARD SOCKET IN TRAY									
ANGULAR TOL ± °		PRODUCT CUSTOMER DRAWING									
4 PLACES ±		EC NO: 747243						DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
3 PLACES ±		DRWN: SACHIK7	2023/02/28					<b>2043160018-SD</b>	PSD	000	<b>B2</b>
2 PLACES ± 0.25		CHK'D: SCS02	2023/04/25								
1 PLACE ± 0.15		APPR: HTHYAGARAJ	2023/04/26								
0 PLACES ±		INITIAL REVISION:									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRWN: RLOW	2019/03/27								
		APPR: BPISZCZOR	2019/05/30								
		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER			
		D-SIZE	204316	2043160018	GENERAL MARKET	1 OF 1					