



PICK AND PLACE CAP SHOWN

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 STANDARD PIN DRAWINGS (MATING DISTANCE BASED ON 1.58MM BOARD THICKNESS):
 - i. 6.0MM SMT DRAWING 2032630136-SD, MIN. MATING DISTANCE 6.00MM
 - ii. 6.0MM PRESS FIT DRAWING 2032630006-SD, MIN. MATING DISTANCE 5.75MM
 - iii. 6.0MM SCREW MOUNT DRAWING 2032636185-SD, MIN. MATING DISTANCE 8.80MM
3. PRODUCT SPECIFICATION: 2043130006-PS
4. APPLICATION SPECIFICATION: 2043130006-AS
 SEE APPLICATION SPEC FOR SOLDERING INFORMATION.
5. PACKAGING SPECIFICATION: 2043650006-PK
6. SILVER COMPONENTS WILL BE SUPPLIED TARNISH FREE BUT MAY TARNISH OVER TIME.
7. PICK AND PLACE CAP TO BE REMOVED AFTER SOLDERING.
 CAP TO BE PUSHED OUT OF BOTTOM FROM THE TOP.
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)		6.0MM CENTRALITY BOTTOM ENTRY SMT SOCKET WITH FLOAT IN TRAY										
ANGULAR TOL ± 0.5°		PRODUCT CUSTOMER DRAWING										
4 PLACES ±		EC NO: 730607		DRWN: SOURAJ		2022/11/30		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
3 PLACES ±		CHK'D: GSHARMA		2022/12/08		2043650026-SD		PSD	000	C3		
2 PLACES ± 0.15		APPR: HTHYAGARAJ		2022/12/14		INITIAL REVISION:		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
1 PLACE ± 0.25		DRWN: RLOW		2019/12/27		2020/06/10		2043650026		GENERAL MARKET		1 OF 1
0 PLACES ±		APPR: BPISZCZOR		2020/06/10		DRAWING		SERIES		D-DIMENSION		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		D-DIMENSION		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER