



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:**
 - 3.4MM SMT DRAWING 2032631134-SD, MIN. MATE DISTANCE 7.35MM
 - 3.4MM PRESS FIT DRAWING 2032630034-SD, MIN. MATE DISTANCE 7.10MM
 - 3.4MM SCREW MOUNT DRAWING 2032638034-SD, MIN. MATE DISTANCE 10.10MM
- PRODUCT SPECIFICATION:** 2043130018-PS
- APPLICATION SPECIFICATION:** 2043130018-AS.
SEE APPLICATION SPEC FOR SOLDERING INFORMATION.
- PACKAGING SPECIFICATION:** 2043180018-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: 747243									
3 PLACES ±		DRWN: SACHIK7		2023/02/28							
2 PLACES ± 0.15		CHK'D: SCS02		2023/04/25							
1 PLACE ± 0.25		APPR: HTHYAGARAJ		2023/04/26							
0 PLACES ±		INITIAL REVISION:									
		DRWN: FCSOO		2018/08/21							
		APPR: BPISZCZOR		2019/05/30							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
				D-SIZE		204318		2043180018		CUSTOMER	
								GENERAL MARKET		SHEET NUMBER	
										1 OF 1	