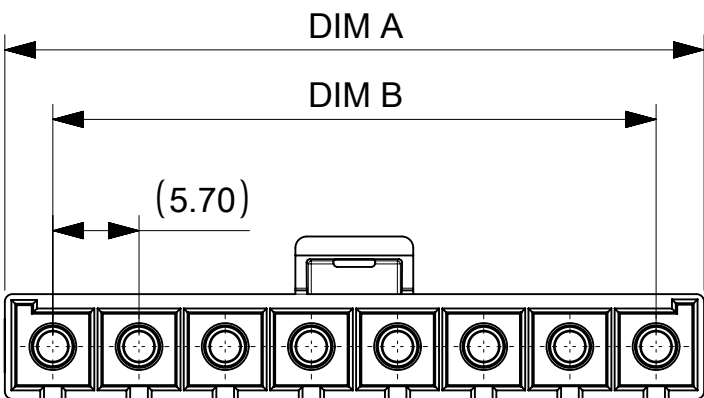
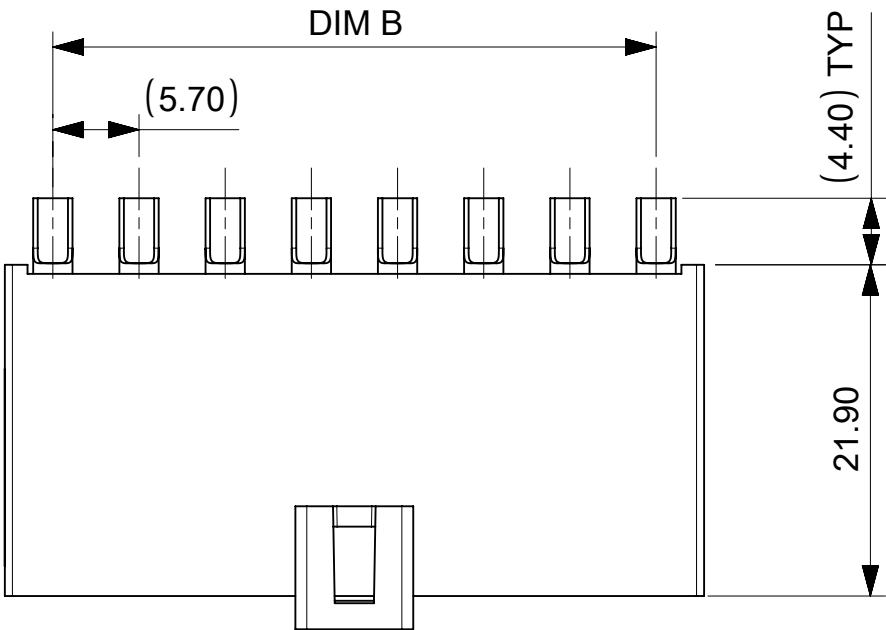
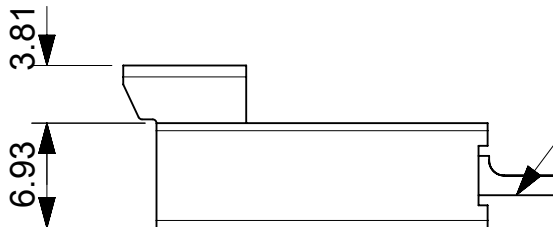


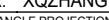


POGO PIN TAILS RANDOMLY ORIENTED



- . MATERIAL:
HOUSING: LCP, UL94V-0, COLOR: BLACK.
POGO-PIN : HEAT TREATED BERYLLIUM COPPER.
2. PLATING FINISH:
POGO-PIN : GOLD PLATED OVER HARD NICKEL.
3. PRODUCT SPECIFICATION: 2247441001-PS
- 4.PACKAGE SPECIFICATION: 2248621001-PK
5. THIS PRODUCT IS INTENDED TO BE USED AS A TESTER FOR CONTINUITY ONLY.
6. DO NOT MAKE OR BREAK CONTACT UNDER LOAD.
7. MAXIMUM CURRENT CARRYING CAPACITY OF POGO-PIN IS 2.5 AMPERES.
8. SOLDER CUP WILL ACCEPT 10-16 AWG WIRE.
SOLDER CUP ORIENTATION IS RANDOM.
9. MAXIMUM MATING CYCLES OF TEST PLUG IS 10,000 CYCLES.
10. TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY DEPENDING ON PART NUMBER AND/OR TOOL.
11. PART MATES WITH MOLEX RECEPTACLE 200456

PART NUMBER	CKT	DIM A	DIM B
224862-0021	2	12.05	5.70
224862-0031	3	17.75	11.40
224862-0041	4	23.45	17.10
224862-0051	5	29.15	22.80
224862-0061	6	34.85	28.50
224862-0071	7	40.55	34.20
224862-0081	8	46.25	39.90

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:				molex							
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 779894 DRWN: ZIXUAQ 2024/03/11 CHK'D: XQZHANG 2024/03/26 APPR: XQZHANG 2024/03/26 INITIAL REVISION: DRWN: ZIXUAQ 2024/03/11 APPR: XQZHANG 2024/03/26				MEGA FIT SINGLE ROW TEST PLUG							
ANGULAR TOL ± 3.0 °								PRODUCT CUSTOMER DRAWING							
4 PLACES		±						DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
3 PLACES		±						2248621001-SD		PSD		000		A	
2 PLACES		± 0.4						MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
1 PLACE		± 0.5													
0 PLACES		±													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES							
				A3-SIZE		224862		SEE TABLE		GENERAL MARKET					
										1 OF 1					