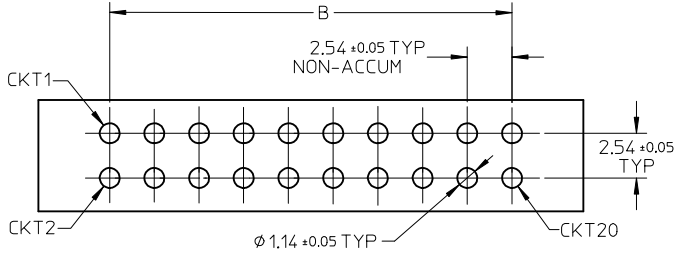
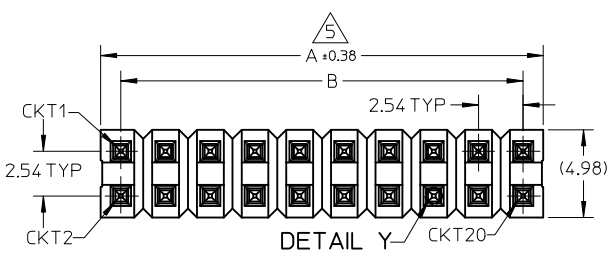
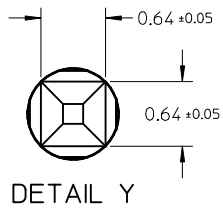
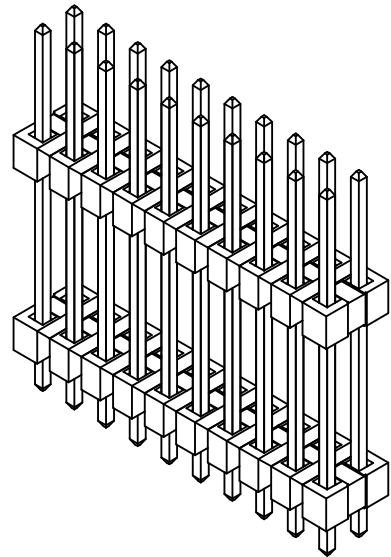
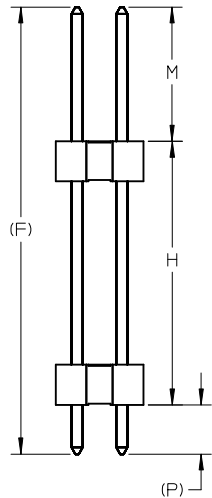
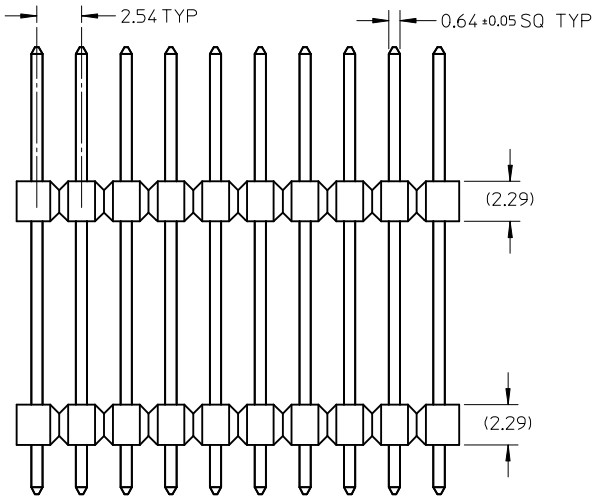


- NOTES:
1. MATERIAL:
- HOUSING: LCP, GLASS FILLED, UL94V-0
- COLOR: BLACK
- PIN: COPPER ALLOY, SQ, 0.64MM
2. PLATING FINISH:
- 1) GOLD FLASH OVERALL OVER
1.25μm MIN. NICKEL OVERALL
- 2) 0.05μm MIN. GOLD IN CONTACT AREA AND
2.50μm MIN. TIN IN SOLDER AREA OVER
1.25μm MIN. NICKEL OVERALL
- 3) 0.38μm MIN. GOLD IN CONTACT AREA AND
2.50μm MIN. TIN IN SOLDER AREA OVER
1.25μm MIN. NICKEL OVERALL
- 4) 0.75μm MIN. GOLD IN CONTACT AREA AND
2.50μm MIN. TIN IN SOLDER AREA OVER
1.25μm MIN. NICKEL OVERALL
- 5) 2.50μm MIN. TIN OVERALL
1.25μm MIN. NICKEL OVERALL
3. FOR PACKING OPTION PLEASE REFER TO THE TABLE.
4. THE ABOVE 20CKTS SHOWN IS FOR ILLUSTRATION ONLY.
5. IRREGULAR CIRCUIT CUTOFF WITHIN BREAKAWAY SECTION IS PERMISSIBLE. CUTTING OR CHIPPING OF THE MAIN BODY IS NOT ACCEPTABLE
6. WAFER TO BE FLAT WITHIN 0.003mm/mm
7. PARTS ARE NOT STACKABLE ON 2.54 CENTERS
8. RECOMMENDED PCB THICKNESS 1.60±0.10mm
9. PRODUCT SPEC: PS-87920-019
10. PACKAGING SPECIFICATION:
- TRAY: PK-89990-489
- BULK: PK-89990-491



RECOMMENDED PCB LAYOUT: COMPONENT SIDE



REVISION OF DRAWINGS MAYBE CHANGED DURING FINAL RELEASED FOR PRODUCTION

ADD P/N: 87797-1206 EC NO: S2013-0463 DRWN:SKANG 2013/01/21 CHKD:ATSEE 2013/03/19 APPR:MLONG 2013/03/20 B9	DESCRIPTION REV	QUALITY SYMBOLS ▽_A=0 ▽_G=0 ▽_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY SKL IM01	DATE 2006/03/01	TITLE CUSTOM HEADER 2.54MM PITCH DUAL ROW HEADER, THRU HOLE, VERT molex SD-87797-171				
			4 PLACES	± ---	± ---	CHECKED BY PATEY	DATE 2006/03/03					
			3 PLACES	± ---	± ---	APPROVED BY PATEY	DATE 2006/03/03					
			2 PLACES	± 0.20	± ---	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-87797-171		SHEET NO. 1 OF 3		
			1 PLACE	± ---	± ---	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
0 PLACE	±	±										
			ANGULAR ± 3 °									
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									

[illegible]