

Excellent Integrated System Limited

Stocking Distributor

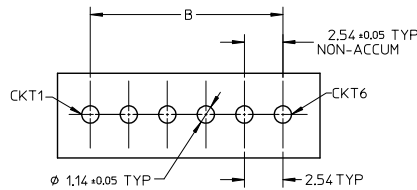
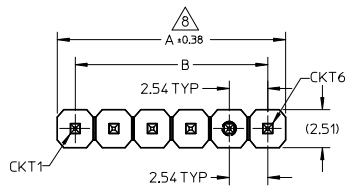
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0879370800](#)

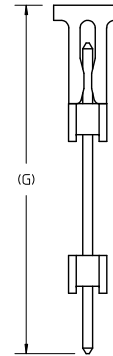
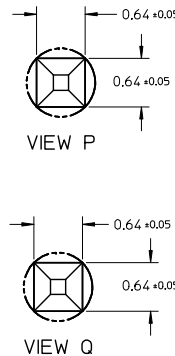
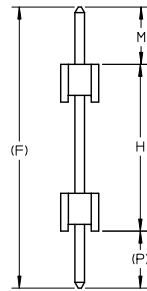
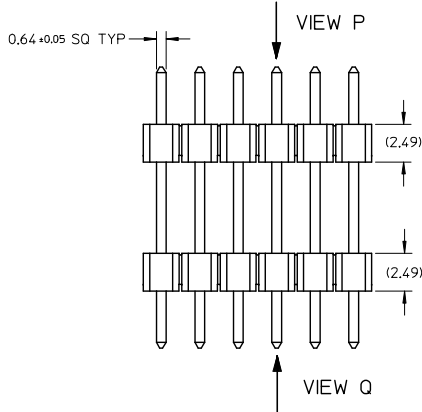
For any questions, you can email us directly:

sales@integrated-circuit.com

10 9 8 7 6 5 4 3 2 1



RECOMMENDED PCB HOLE LAYOUT



NOTES:

1. MATERIAL:

HOUSING: NYLON, GLASS FILLED, UL94V-0,
COLOR: BLACK
TERMINAL: 0.64MM SQ PIN, COPPER ALLOY

2. PLATING TYPE:

- (1) : GOLD FLASH OVER
125µm MIN. NICKEL OVERALL.
- (2) : 0.05 µm MIN. GOLD PLATE ON CONTACT AND
2.50 µm MIN. TIN ON SOLDER TAIL OVER
125 µm MIN. NICKEL OVERALL.
- (3) : 0.38 µm MIN. GOLD PLATE ON CONTACT AND
2.00 µm MIN. TIN ON SOLDER TAIL OVER
125 µm MIN. NICKEL OVERALL.
- (4) : 0.75 µm MIN. GOLD PLATE ON CONTACT AND
2.00 µm MIN. TIN ON SOLDER TAIL OVER
125 µm MIN. NICKEL OVERALL.
- (5) : 2.50 µm MIN. TIN OVER
125 µm MIN. NICKEL OVERALL.
- (6) : 0.75 µm MIN. GOLD PLATE ON CONTACT AND
SOLDER TAIL OVER 125 µm MIN. NICKEL OVERALL.

3. THE ABOVE 6 CKT IS FOR ILLUSTRATION PURPOSE ONLY.

4. PACKAGING TYPE: SEE TABLE

5. RECOMMENDED PCB THICKNESS 1.60MM.

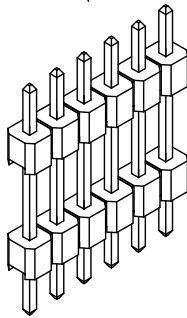
6. PRODUCT SPECIFICATION: PS-87920-019

7. WAFER TO BE FLAT WITHIN 0.003mm/mm

8. IRREGULAR CIRCUIT CUTOFF WITHIN BREAKAWAY SECTION
IS PERMISSIBLE. CUTTING OR CHIPPING OF THE MAIN
BODY IS NOT ACCEPTABLE.

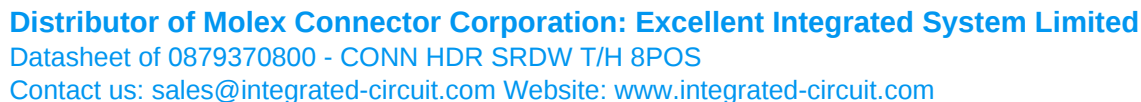
9. PARTS ARE NOT STACKABLE ON 2.54 CENTER

10. PACKAGING SPECIFICATION: SEE TABLE



SEE SHEET 2 EC NO: S2016-1019 DRAWN BY: SHWANG CHKD BY: SHWANG APPR: SHWANG REV: A8	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		 =0  =0		mm	INCH	DRAWN BY SKL1M01	DATE 2006/03/10	CUSTOM HEADER 2.54MM PITCH SINGLE ROW DUAL WAFER HEADER, T/H  MOLEX INCORPORATED		
			4 PLACES	± ---	± ---	CHECKED BY PATEY	DATE 2006/03/20			
			2 PLACES	± 0.2	± ---					
			1 PLACE	± ---	± ---	APPROVED BY MLONG	DATE 2010/01/14			
			ANGULAR ± 3 °							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		MATERIAL NO.		DOCUMENT NO. SD-87937-007	SHEET NO. 1 OF 2
			SIZE 3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

9 8 7 6 5 4 3 2 1

[illegible]