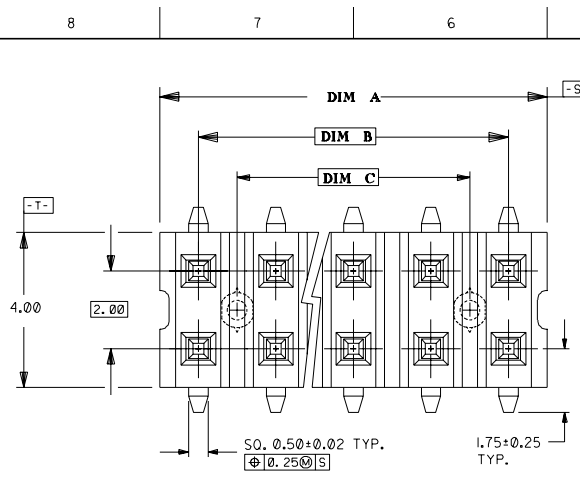
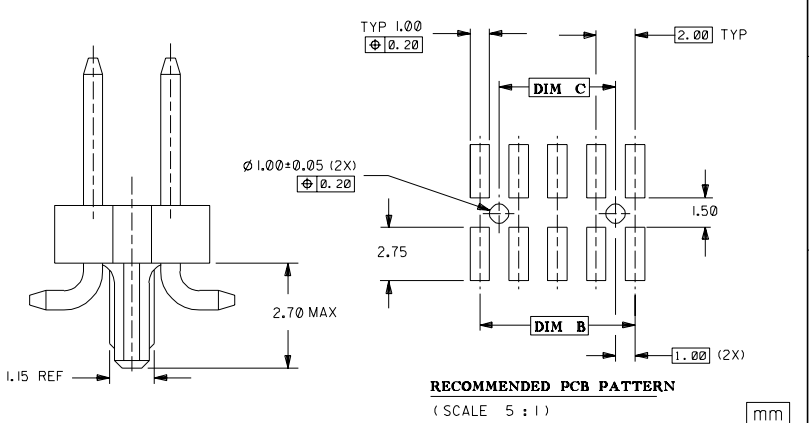
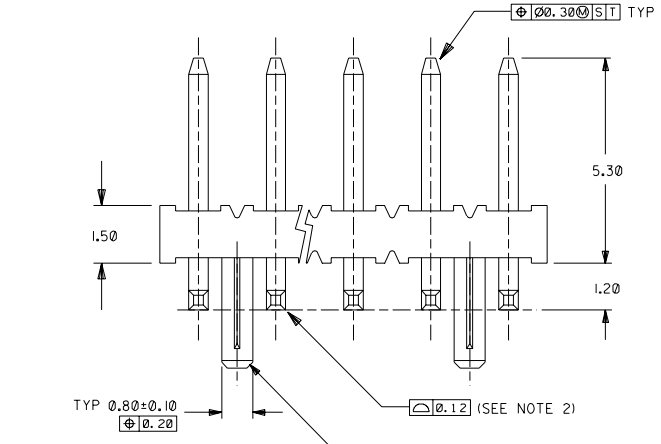


DWG. NO. SD\_87267-50  
 CAD FILE 58726750.DCN



- NOTES:**
- PLATING FINISH :
    - Ø - 0.38um/15u" MIN. GOLD IN CONTACT AREA  
 1.90um/75u" MIN. TIN/LEAD  
 IN SOLDER TAIL AREA BOTH OVER  
 1.27um/50u" MIN. NICKEL OVERALL
    - I - 0.76um/30u" MIN. GOLD IN CONTACT AREA  
 1.90um/75u" MIN. TIN/LEAD  
 IN SOLDER TAIL AREA BOTH OVER  
 1.27um/50u" MIN. NICKEL OVERALL
  - COPLANARITY IS TO BE MEASURED BY RESTING THE SOLDER TAIL ON A GAUGE SURFACE.
  - PRODUCT SPECIFICATION PS-87049 APPLIES.
  - RECOMMENDED PC BOARD THICKNESS IS 1.60 ± 0.10mm.

| PART NO.     | CKT SIZE | DIM A | DIM B | DIM C |
|--------------|----------|-------|-------|-------|
|              |          | MM    | MM    | MM    |
| 87267 - 085• | 8        | 7.90  | 6.00  | 4.00  |
| 87267 - 105• | 10       | 9.90  | 8.00  | 6.00  |
| 87267 - 125• | 12       | 11.90 | 10.00 | 8.00  |
| 87267 - 145• | 14       | 13.90 | 12.00 | 10.00 |
| 87267 - 165• | 16       | 15.90 | 14.00 | 12.00 |
| 87267 - 185• | 18       | 17.90 | 16.00 | 14.00 |
| 87267 - 205• | 20       | 19.90 | 18.00 | 16.00 |
| 87267 - 225• | 22       | 21.90 | 20.00 | 18.00 |
| 87267 - 245• | 24       | 23.90 | 22.00 | 20.00 |
| 87267 - 265• | 26       | 25.90 | 24.00 | 22.00 |
| 87267 - 285• | 28       | 27.90 | 26.00 | 24.00 |
| 87267 - 305• | 30       | 29.90 | 28.00 | 26.00 |
| 87267 - 325• | 32       | 31.90 | 30.00 | 28.00 |
| 87267 - 345• | 34       | 33.90 | 32.00 | 30.00 |
| 87267 - 365• | 36       | 35.90 | 34.00 | 32.00 |
| 87267 - 385• | 38       | 37.90 | 36.00 | 34.00 |
| 87267 - 405• | 40       | 39.90 | 38.00 | 36.00 |
| 87267 - 425• | 42       | 41.90 | 40.00 | 38.00 |
| 87267 - 445• | 44       | 43.90 | 42.00 | 40.00 |
| 87267 - 465• | 46       | 45.90 | 44.00 | 42.00 |
| 87267 - 485• | 48       | 47.90 | 46.00 | 44.00 |
| 87267 - 505• | 50       | 49.90 | 48.00 | 46.00 |



**PART NUMBER LEGEND**

87267 - \*\* 5 •  
 CKT SIZE      PLATING  
 Ø (SEE NOTE 1)

|                           |                                                   |        |        |                                                                                                        |                                            |                                                                  |
|---------------------------|---------------------------------------------------|--------|--------|--------------------------------------------------------------------------------------------------------|--------------------------------------------|------------------------------------------------------------------|
| C4                        | CHG COPLANAR FROM 0.15 TO 0.12. (ECN# 51999-0469) | SEE    | 990604 | MATERIAL :<br>HOUSING : HIGH TEMP. NYLON, 94V-0<br>COLOR - BLACK<br>PIN : 0.5MM SQ. PHOSPHOR BRONZE 50 | MOLEX SINGAPORE<br>PTE LTD<br>SHEET 1 OF 1 |                                                                  |
| C3                        | CHG 1.15±0.10 TO 1.15 REF (B4)                    | S70290 | SEE    |                                                                                                        |                                            | 961212                                                           |
| C2                        | REVISED PER ECN*                                  | S40411 | JACK   | 930709                                                                                                 | GENERAL TOLERANCES : 0.20/0.008<br>REV C4  |                                                                  |
| C1                        | REVISED PER ECN*                                  | S30411 | WING   | 930224                                                                                                 |                                            |                                                                  |
| C                         | REVISED PER ECN*                                  | S30046 | JACK   | 920610                                                                                                 | FINISH :<br>SEE NOTE 1                     |                                                                  |
| B                         | RTM PER ECN*                                      | S2523  | MAX    | 920506                                                                                                 |                                            |                                                                  |
| A                         | REL TO TOOLING PER ECN*                           | S2456  | MAX    | 920323                                                                                                 | DRAWN BY<br>MAX LAI 920323                 |                                                                  |
| LTR                       | REVISION RECORD                                   | ECN    | DR     | DATE                                                                                                   |                                            | CHK'D BY<br>G.W. ANG 920324                                      |
| REVISE ONLY ON CAD SYSTEM |                                                   |        |        | APPR'D BY<br>R. WONG 920324                                                                            | SCALE<br>10 : 1                            | TITLE :<br>"MILLI-GRID"<br>2mm DUAL ROW<br>SMT HEADER (WITH PEG) |

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DO NOT SCALE DRAWING