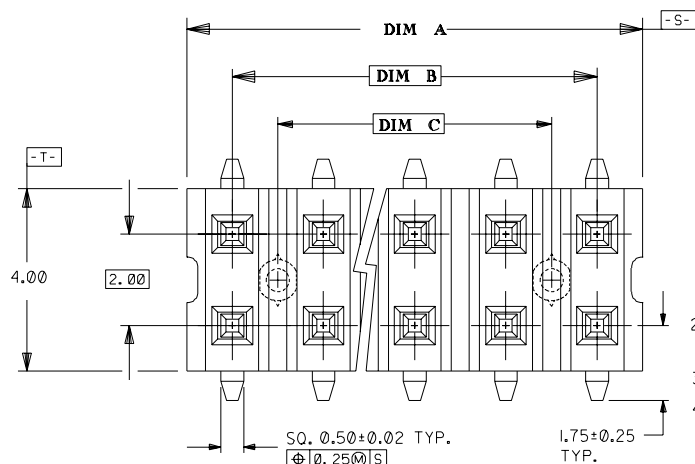
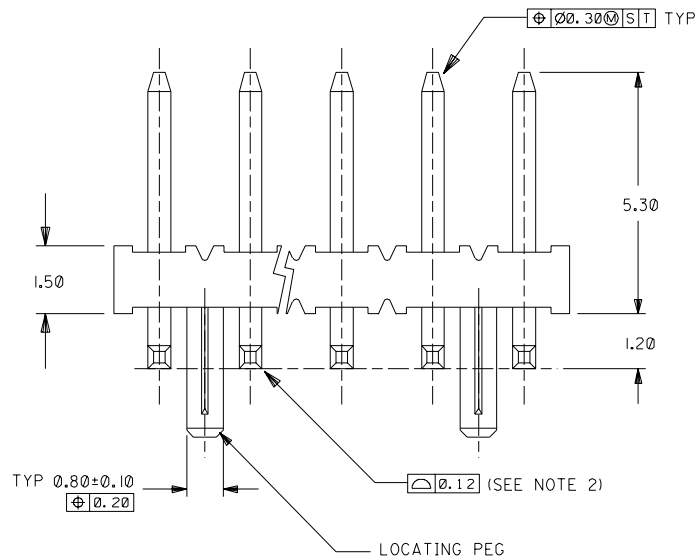




**NOTES:**

1. 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
2. COPLANARITY IS TO BE MEASURED BY RESTING THE SOLDER TAIL ON A GAUGE SURFACE.
3. PRODUCT SPECIFICATION PS-87049 APPLIES.
4. RECOMMENDED PC BOARD THICKNESS IS  
1.60 ± 0.10mm.



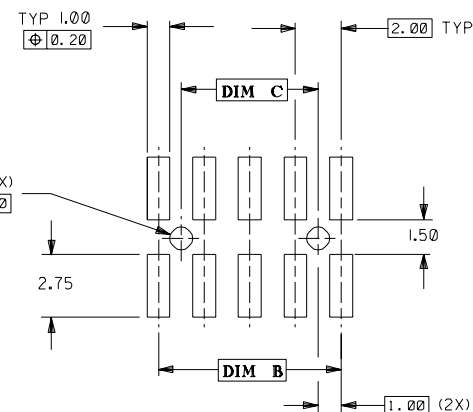
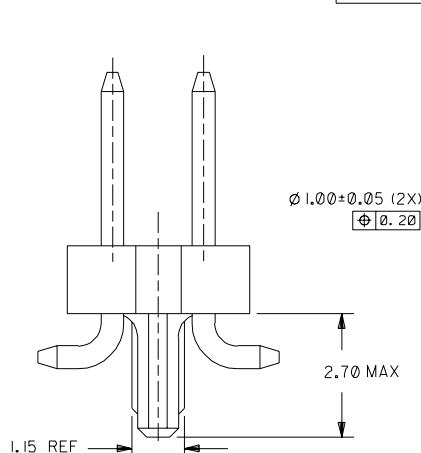
## PART NUMBER LEGEND

87267 - \* \* 5 \*

CKT SIZE

## PLATING

<sup>0</sup> (SEE NOTE 1)



### RECOMMENDED PCB PATTERN

( SCALE 5 : 1 )

| PART NO.      | CKT<br>SIZE | DIM A | DIM B | DIM C |
|---------------|-------------|-------|-------|-------|
|               |             | MM    | MM    | MM    |
| 87267 - 085•  | 8           | 7.90  | 6.00  | 4.00  |
| 87267 - 10 5• | 10          | 9.90  | 8.00  | 6.00  |
| 87267 - 12 5• | 12          | 11.90 | 10.00 | 8.00  |
| 87267 - 14 5• | 14          | 13.90 | 12.00 | 10.00 |
| 87267 - 16 5• | 16          | 15.90 | 14.00 | 12.00 |
| 87267 - 18 5• | 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 - 50 5• | 50          | 49.90 | 48.00 | 46.00 |

|                           |                                                   |        |          |        |                                                                                                                                              |                                                                                                                                  |                                                              |                                                                  |
|---------------------------|---------------------------------------------------|--------|----------|--------|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------------|
| C4                        | CHG COPLANAR FROM 0.15 TO 0.12. (ECN* S1999-0469) | -      | SEE      | 990604 | MATERIAL :<br>HOUSING : HIGH TEMP. NYLON, 94V-0<br>COLOR - BALCK<br>PIN : 0.5MM SQ. PHOSPHOR<br>BRONZE 510<br><br>FINISH :<br><br>SEE NOTE 1 |  MOLEX SINGAPORE<br>PTE LTD<br>SHEET 1 OF 1 | GENERAL TOLERANCES ± 0.20/0.005<br>DWG. NO. SD J 87267-**-50 | REV C4                                                           |
| C3                        | CHG 1.15/0.10 TO 1.15 REFB (B4)                   | S70290 | SEE      | 961212 |                                                                                                                                              |                                                                                                                                  |                                                              |                                                                  |
| C2                        | REVISED PER ECN*                                  | S40411 | JACK TAY | 930709 |                                                                                                                                              |                                                                                                                                  |                                                              |                                                                  |
| C1                        | REVISED PER ECN*                                  | S30411 | WENG TAY | 930224 |                                                                                                                                              |                                                                                                                                  |                                                              |                                                                  |
| C                         | REVISED PER ECN*                                  | S30046 | JACK TAY | 920610 |                                                                                                                                              |                                                                                                                                  |                                                              |                                                                  |
| B                         | RTM PER ECN*                                      | S2523  | MAX ANG  | 920506 |                                                                                                                                              |                                                                                                                                  |                                                              |                                                                  |
| A                         | REL TO TOOLING PER ECN*                           | S2456  | MAX ANG  | 920323 |                                                                                                                                              |                                                                                                                                  |                                                              |                                                                  |
| LTR                       | REVISION RECORD                                   | ECN    | DR       | CHK    | DATE                                                                                                                                         | DRAWN BY<br>MAX LAI 920323<br>G.W. ANG 920324<br>APPR'D BY<br>R. WONG 920324<br>SCALE<br>1/2                                     | CHK'D BY<br>G.W. ANG 920324                                  | TITLE :<br>"MILLI-GRID"<br>2mm DUAL ROW<br>SMT HEADER (WITH PEG) |
| REVISE ONLY ON CAD SYSTEM |                                                   |        |          |        |                                                                                                                                              |                                                                                                                                  |                                                              |                                                                  |