

PRODUCT NUMBER

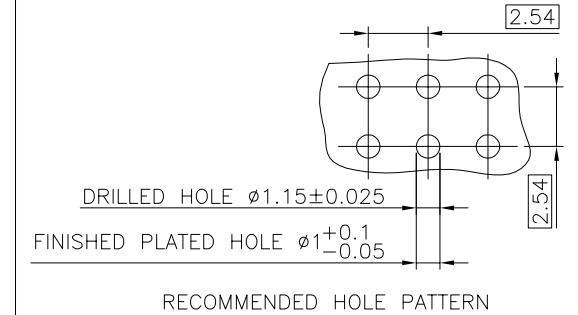
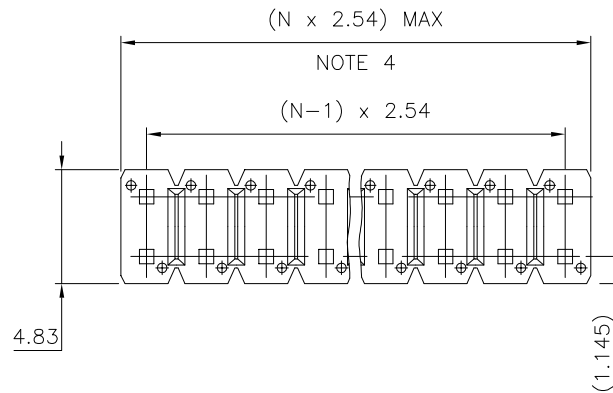
93690-YXX-XXLF

PLATING, SEE TABLE

LEAD FREE
SEE NOTE 6 & 7

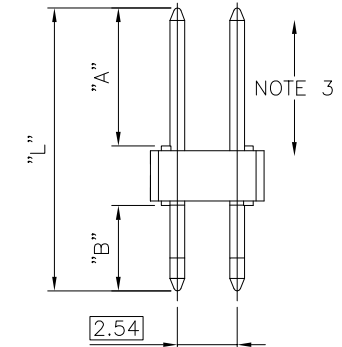
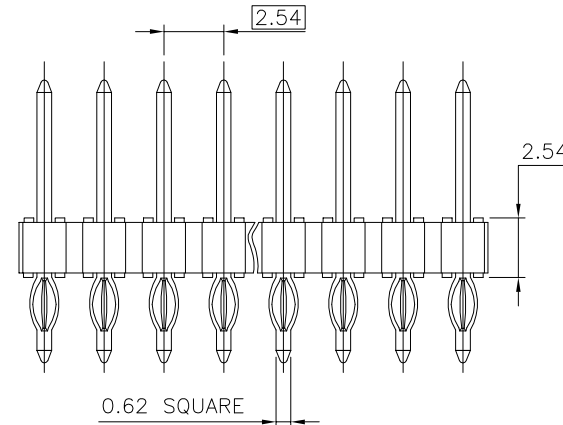
TOTAL NB OF POS
04 TO 72

| PIN STYLE | DIM "A" REF | DIM "B" ±0.3 REF | DIM "L" REF |
|--------------|----------------|------------------------|----------------|
| 01 | 7.5 | 4.7 | 14.78 |
| 02 | 10.14 | 4.7 | 17.40 |
| 03 | 5.68 | 4.7 | 12.83 |
| 04 | 14.89 | 4.7 | 22.15 |
| 05 | 8.3 | 4.7 | 15.44 |
| 06 | 6.8 | 3.6 | 12.9 |
| 07 | 6.7 | 3.4 | 12.62 |
| 08 | 5.2 | 3.4 | 11.1 |
| 09 | 8.30 | 3.6 | 14.40 |



NOTES:

- HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: BLACK
- PIN MATERIAL : COPPER ALLOY
- 9N MIN RETENTION IN EITHER DIRECTION
- TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS PER ROW, N x 2.54 = 20.32mm
- PACKAGING POLYBAGS
- FOR LEAD FREE PART NUMBER ADD "LF" SUFFIX AT THE END OF PART NUMBER
- "LF" MEANS THAT THE PRODUCT IS RoHs COMPLIANT THEN MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008



| | | |
|----------------|------------------------------------|-----------------------------------|
| 93690-9XX-XXLF | 0.2µm GOLD OVER 1.27µm Ni MIN | |
| 93690-7XX-XXLF | GOLD FLASH OVER Ni MIN | 1.0µm TIN OVER 1.27µm Ni MIN |
| 93690-4XX-XXLF | 3.05µm TIN OVER 1.27µm Ni MIN | |
| 93690-1XX-XXLF | 0.76µm GOLD/GXT OVER 1.27µm Ni MIN | 1.0µm TIN OVER 1.27µm Ni MIN |
| 93690-4XX-XX | 3.05µm TIN-LEAD OVER 1.27µm Ni MIN | |
| 93690-1XX-XX | 0.76µm GOLD/GXT OVER 1.27µm Ni MIN | 1.0µm TIN-LEAD OVER 1.27µm Ni MIN |
| PLATING | CONTACT AREA | PRESS FIT TAIL AREA |

| | | | | | | | |
|-------------------------|----------------|-----|----------|---------------------------------------|-------------------------------|------------------|-------------------------|
| mat'l. code SEE NOTE | | | | surface ISO 1302 | tolerance ISO 406 ISO 1101 | projection mm | product family BSTIK |
| ltr | ecn no | dr | date | tolerances unless otherwise specified | linear | mm | title |
| H | F06-0196 | LMU | 06.06.20 | angles | .x ±0.30 | | HDR PRESS FIT |
| J | F07-0142 | LMU | 07.02.23 | | .xx ±0.15 | | DOUBLE ROW |
| K | F08-0148 | RTR | 08.03.31 | | .xxx ±0.05 | scale 5:1 | |
| L | F09-0043 | JCO | 09.05.07 | dr | MULIN.L | 99.06.30 | dwg no |
| M | F10-0229 | LMU | 10.10.04 | engr | COMPAGNON J | 99.06.30 | sheet 1 of 1 |
| | | | | chr | NIZZI.P | 99.06.30 | size |
| G | F05-0251 | LMU | 05.09.15 | appd | JM.C | 96.05.06 | 93690 |
| sheet index | revision sheet | | | | | | A3 |
| | | | | | | | type |
| | | | | | | | CUSTOMER |
| | | | | | | | Drawing |