

PRODUCT NUMBER  
95293-XXX-XXLF

RoHS COMPATIBLE, SEE NOTE 6  
TOTAL NB OF POSITIONS, 3 TO 17  
PACKAGING TYPE, NOTE 3

#### PLATING

- 1= 0.76µm GOLD/GXT ON CONTACT AREA, 2µm TIN MIN ON TAILS  
4= 2.0µm TIN MIN FULL PLATED  
5= 0.25µm GOLD/GXT ON CONTACT AREA, 2µm TIN MIN ON TAILS  
8= 0.38µm GOLD/GXT ON CONTACT AREA, 2µm TIN MIN ON TAILS

1.27µm NICKEL MIN UNDERLAYER FOR ALL PLATING VERSIONS

| CATALOGUE RANGE |        |
|-----------------|--------|
| PIN STYLE       | MATING |
| 01              | 5.84   |
| 02              | 8.08   |

| APPLICATION SPECIFIC |        |
|----------------------|--------|
| PIN STYLE            | MATING |
| 05                   | 9.6    |

#### NOTES:

- HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: BLACK
- PIN MATERIAL : PHOSPHOR BRONZE
- PACKAGING
  - = POLY BAGS
  - B = TUBE + CAP
  - A = TAPE & REEL + CAP, SEE TA840 FOR PRODUCT AVAILABILITY
- 9N MIN RETENTION IN EITHER DIRECTION
- TO DETERMINE DIMENSIONS :  
N = NUMBER OF POSITIONS  
EXAMPLE : 8 POS N x 2.54 = 20.32mm

#### 6. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

##### a - PLATING:

- "LF" MEANS THE PRODUCT IS LEAD-FREE, 2µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL UNDERPLATE.

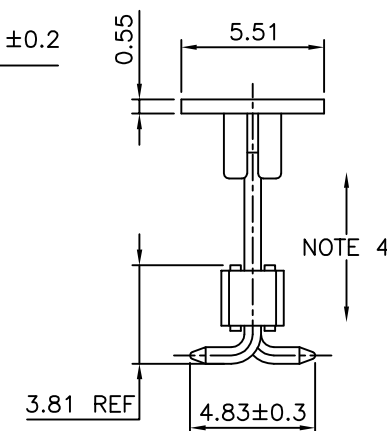
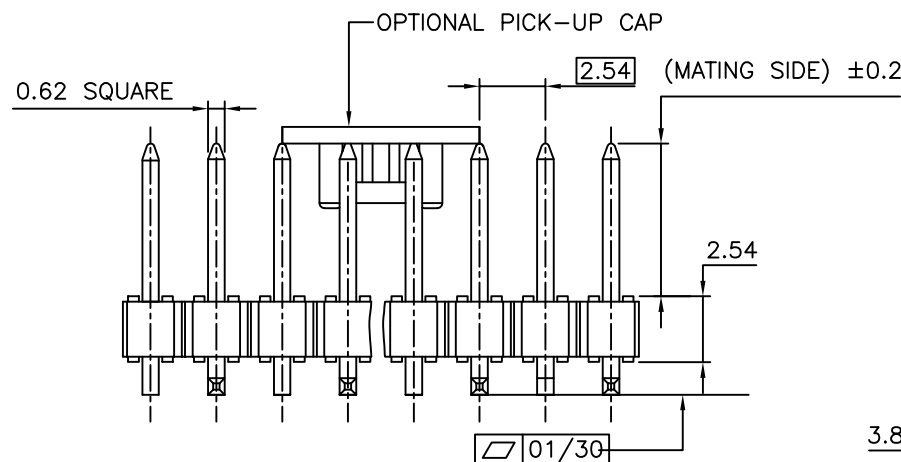
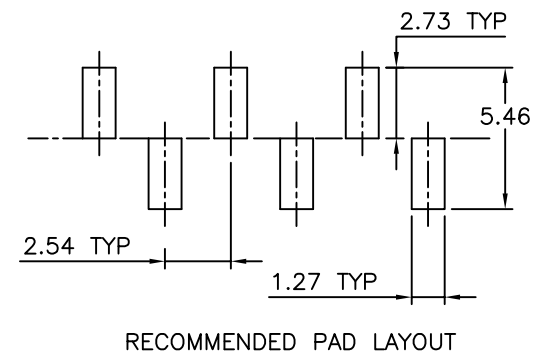
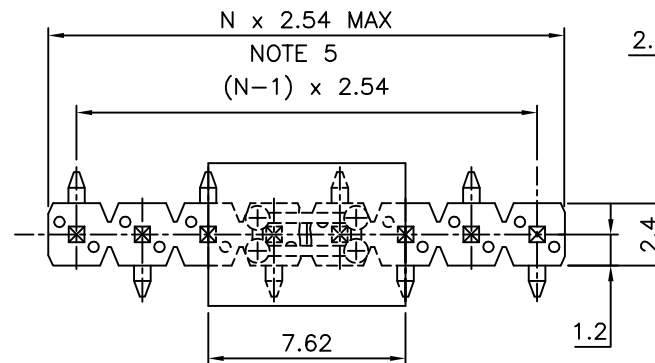
##### b - MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 30 SECONDES IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

##### c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

##### d - LEGAL STATEMENT: SEE GS-47-0004



| mat'l. code |          |                |          | surface                               |  | tolerance        |  | projection |  | product family        |  |
|-------------|----------|----------------|----------|---------------------------------------|--|------------------|--|------------|--|-----------------------|--|
| SEE NOTES   |          |                |          | ISO 1302                              |  | ISO 406 ISO 1101 |  | mm         |  | BERGSTIK              |  |
| ltr         | ecn no   | dr             | date     | tolerances unless otherwise specified |  | linear           |  | mm         |  | title                 |  |
| P           | B-18983  | LMU            | 14.10.03 | angles                                |  | x.x ±0.3         |  | mm         |  | UNSHR.HEADER          |  |
| J           | F20567   | JCO            | 02.10.21 | σ ±2                                  |  | x.xxx ±0.13      |  | scale 5:1  |  | SR SMT                |  |
| K           | F04-0362 | JCO            | 04.12.10 | dr                                    |  | D.LE             |  | 01.01.24   |  | dwg no                |  |
| L           | F06-0208 | JCO            | 06.06.22 | enr                                   |  | JM.C             |  | 01.01.24   |  | sheet 1 of 1 size     |  |
| M           | F08-0148 | RTR            | 08.03.31 | chr                                   |  | JM.C             |  | 01.01.24   |  | 95293                 |  |
| N           | F10-0207 | JCO            | 10.09.09 | appd                                  |  | JF.N             |  | 01.01.24   |  | A3                    |  |
| sheet index |          | revision sheet |          |                                       |  |                  |  |            |  | type CUSTOMER Drawing |  |