

PRODUCT NUMBER  
75189-XXX-XXLF

RoHS COMPLIANT & COMPATIBLE, SEE NOTE 7

NUMBER OF CONTACTS, 2 TO 18.

PIN STYLE

PLATING:

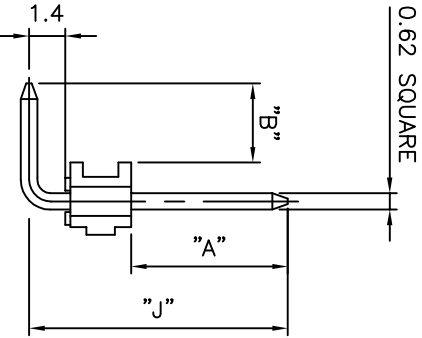
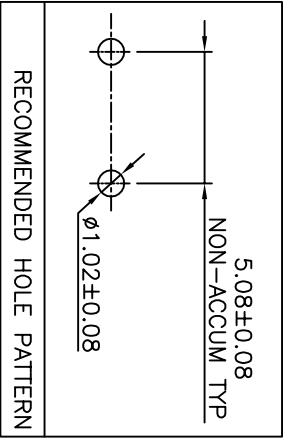
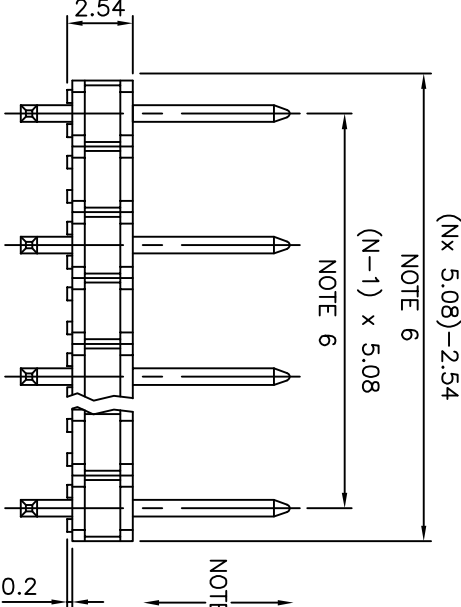
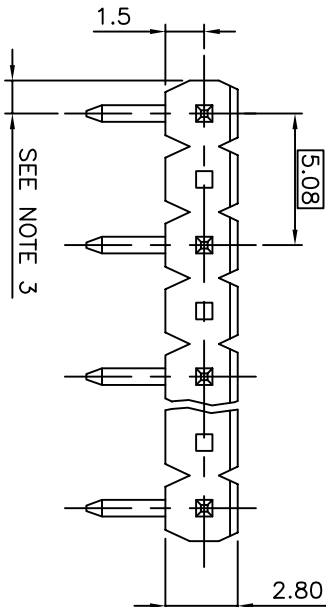
1 = 0.76µm FULL GOLD

1.27µm Ni MIN UNDERPLATING

NOTES:

1. HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC FLAME RETARDANT PER UL94-V0, COLOR BLACK.
2. PIN MATERIAL : PHOSPHOR BRONZE.
3. DIM 1.27<sup>+0.03</sup><sub>-0.13</sub> FOR MOULDED SIDE(S) ONLY. IF SIDE(S) ARE BROKEN, DIM 1.02 TO 1.7 MAX APPLIES.
4. PIN PUSH OUT FORCE : 12N MIN.
5. PRODUCT PACKAGED IN POLY BAGS.
6. TO DETERMINE DIMENSIONS :  
N = NUMBER OF CONTACTS
7. RoHS COMPATIBLE PRODUCT SPECIFICATIONS
  - a - LF MEANS THE PRODUCT IS LEAD-FREE
  - b - MANUFACTURING PROCESS COMPATIBILITY
    - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C ±5°C SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.
    - MEETS PACKAGING SPECS AS PER GS-14-920
  - c - LABELING:
  - d - LEGAL STATEMENT: SEE GS-47-0004

| STYLE | "A"±0.2 | "B"±0.35 | "J" REF |
|-------|---------|----------|---------|
| 01    | 5.72    | 2.57     | 9.65    |
| 13    | 5.72    | 3.45     | 9.65    |



| mat'l. code |          |          |          | surface  |         |          |                                       | tolerance    |         |          |                                       | projection |         |          |                                       | product family |                |              |      |
|-------------|----------|----------|----------|----------|---------|----------|---------------------------------------|--------------|---------|----------|---------------------------------------|------------|---------|----------|---------------------------------------|----------------|----------------|--------------|------|
| ltr         | ecn no   | dr       | date     | ISO 1302 | ISO 406 | ISO 1101 | tolerances unless otherwise specified | ISO 1302     | ISO 406 | ISO 1101 | tolerances unless otherwise specified | ISO 1302   | ISO 406 | ISO 1101 | tolerances unless otherwise specified | title          | product family | sheet 1 of 1 | size |
| H           | F10076   | JMC      | 91.02.25 |          |         |          | angles                                |              |         |          | X ±0.3                                |            |         |          |                                       | HEADER,SR,RA,  | BSTIK          |              |      |
| J           | F05-0184 | JCO      | 05.06.09 |          |         |          | linear                                | xx ±0.15     |         |          | mm                                    |            |         |          |                                       | POL 5.08mm     |                |              |      |
| K           | F06-0198 | LMU      | 06.06.20 |          |         |          | xxx ±0.05                             |              |         |          | scale 5:1                             |            |         |          |                                       |                |                |              |      |
| L           | B-19261  | LMU      | 14.10.31 |          |         |          | dr                                    | LMU          |         |          | 05.06.09                              |            |         |          |                                       |                |                |              |      |
|             |          |          |          |          |         |          | engr                                  | J.COMPAIGNON |         |          | 05.06.09                              |            |         |          |                                       |                |                |              |      |
|             |          |          |          |          |         |          | chr                                   |              |         |          |                                       |            |         |          |                                       |                |                |              |      |
|             |          |          |          |          |         |          | appt                                  | JCO          |         |          | 05.06.09                              |            |         |          |                                       |                |                |              |      |
| sheet       |          | revision |          |          |         |          |                                       |              |         |          |                                       |            |         |          |                                       |                |                |              |      |
| index       |          | sheet    |          |          |         |          |                                       |              |         |          |                                       |            |         |          |                                       |                |                |              |      |



75189  
CUSTOMER  
Drawing  
A3