

PRODUCT NUMBER

10119678-3XX LF

INDICATES THE PRODUCT IS RoHS  
COMPATIBLE, NOTE 4

PACKAGING NOTE 3

| POS | DIM"A" | DIM"B" | DIM"C" | DIM"Z" |
|-----|--------|--------|--------|--------|
| 15  | 35.56  | 38.10  | 30.48  | 0.15   |
| 24  | 58.42  | 60.96  | 53.34  | 0.15   |
| 30  | 73.66  | 76.20  | 68.58  | 0.20   |
| 35  | 86.36  | 88.82  | 81.28  | 0.20   |

PLATING

0.76µm GOLD ON CONTACT AREA

2.0µm MATTE TIN ON TAILS.

NOTES:

1 - HOUSING MAT'L: HIGH TEMPERATURE PLASTIC  
FLAME RETARDANT PER UL 94 V-O COLOR: GREY.

2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.

3 - PACKAGING:

OMMIT DIGIT = TUBE

A = TAPE AND REEL

FOR 24 POS: PACKSIZE OF 550 PCS PER REEL.

FOR 30 POS: PACKSIZE OF 680 PCS PER REEL.

4 - 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 SECONDS  
MAX IN A CONVECTION, INFRA-RED OR VAPOR  
PHASE OR REFLOW OVEN.

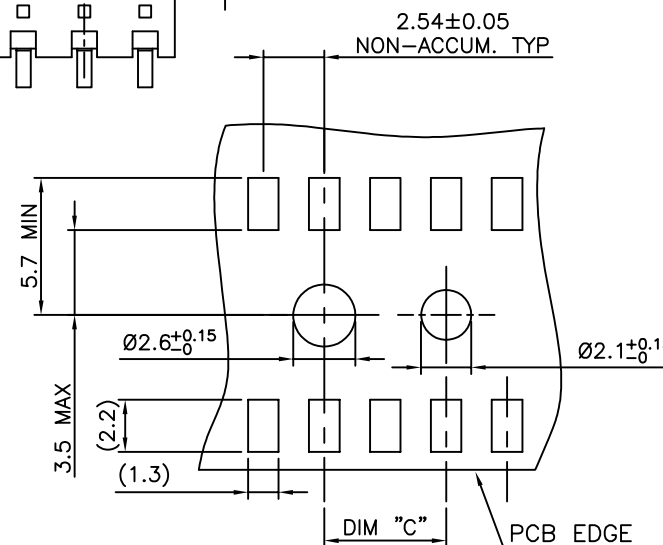
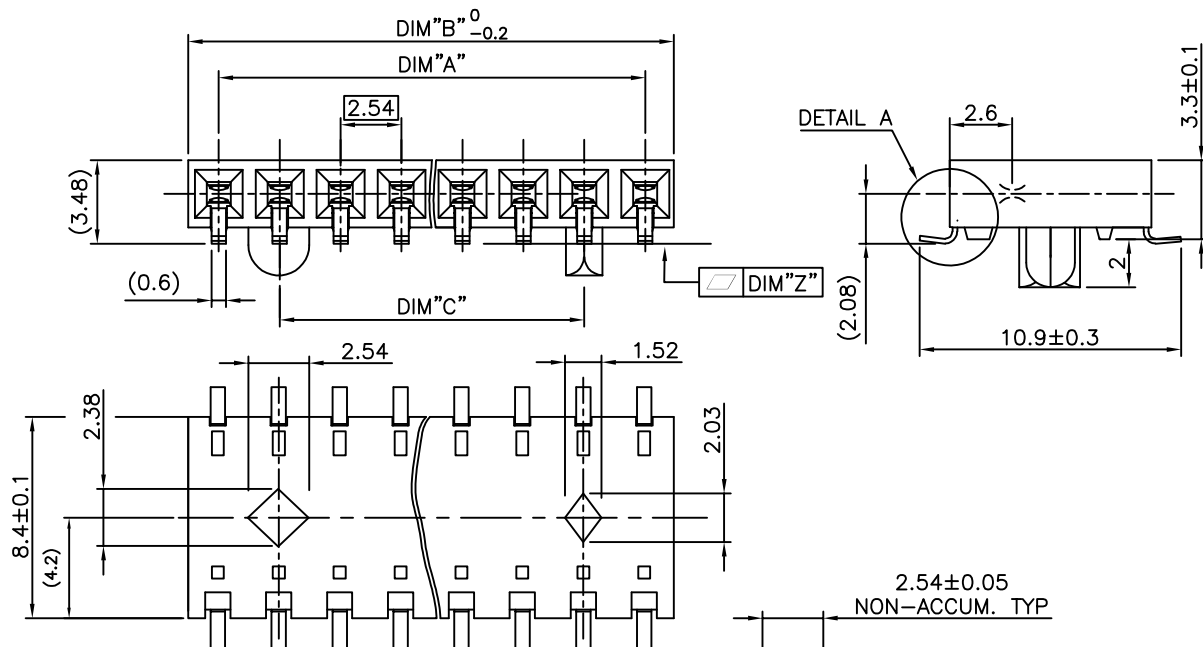
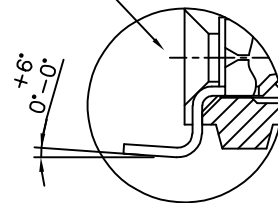
c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-47-0004

MATING SIDE

DETAIL A  
SCALE 20:1



|             |          |                |          |                                       |              |                  |  |                                                                                       |                                                                                       |      |                             |                  |  |
|-------------|----------|----------------|----------|---------------------------------------|--------------|------------------|--|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------|-----------------------------|------------------|--|
| mat'l. code |          |                |          | surface                               |              | tolerance        |  | projection                                                                            | product family                                                                        |      |                             |                  |  |
| NOTE 1      |          |                |          | ISO 1302 ✓                            |              | ISO 406 ISO 1101 |  |                                                                                       | DUBOX                                                                                 |      |                             |                  |  |
| ltr         | ecr no   | dr             | date     | tolerances unless otherwise specified |              |                  |  |  | title                                                                                 |      |                             |                  |  |
| A           | F12-0040 | LMU            | 12.04.02 | angles                                | linear       | .X ±0.3          |  |                                                                                       |  |      | BtB RECEPT.<br>HORIZ SR SMT |                  |  |
| B           | B-15987  | JCO            | 13.10.02 |                                       |              | .XX ±0.13        |  |                                                                                       |                                                                                       |      |                             |                  |  |
| C           | F-24485  | AMA            | 16.07.12 |                                       |              | ±2' .XXX ±0.05   |  |                                                                                       |                                                                                       |      |                             |                  |  |
|             |          |                |          | scale 10:1                            |              |                  |  |                                                                                       |                                                                                       |      |                             |                  |  |
| D           | F-24995  | DDE            | 16.09.21 | dr                                    | L.MULIN      | 12.01.03         |  |  | dwg no                                                                                |      | sheet 1 of 1                | size             |  |
| E           | F-25000  | DDE            | 16.09.21 | engr                                  | J. COMPAGNON | 12.01.04         |  |                                                                                       | 10119678                                                                              |      | A3                          |                  |  |
| G           | F-28513  | LMU            | 17.08.23 | chr                                   | JCO          | 12.01.03         |  |                                                                                       |                                                                                       |      |                             |                  |  |
|             |          |                |          | appd                                  | J.PE         | 12.01.04         |  |                                                                                       |                                                                                       |      |                             |                  |  |
| sheet index |          | revision sheet |          |                                       |              |                  |  |                                                                                       |                                                                                       | type |                             | CUSTOMER Drawing |  |
|             |          |                |          |                                       |              |                  |  |                                                                                       |                                                                                       |      |                             |                  |  |