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PRODUCT DESCRIPTION CODE :

10131934-YXXXLF

- RoHS COMPATIBLE, SEE NOTE 3
- PACKAGING : "U" : TUBE
- TOTAL NUMBER OF POSITIONS 02 TO 25

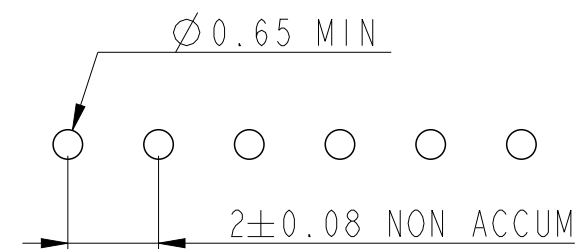
PLATING :

- 1 = 0.76 µm GOLD ON CONTACT AREA  
2.54µm MIN MATTE TIN ON TAIL
- 2 = 0.38µm GOLD ON CONTACT AREA  
2.54µm MIN MATTE TIN ON TAIL
- 3 = 0.20µm GOLD ON CONTACT AREA  
2.54µm MIN MATTE TIN ON TAIL
- 4 = 0.76 µm GXT ON CONTACT AREA  
2.54µm MIN MATTE TIN ON TAIL
- 5 = 0.38µm GXT ON CONTACT AREA  
2.54µm MIN MATTE TIN ON TAIL
- 6 = 0.20µm GXT ON CONTACT AREA  
2.54µm MIN MATTE TIN ON TAIL

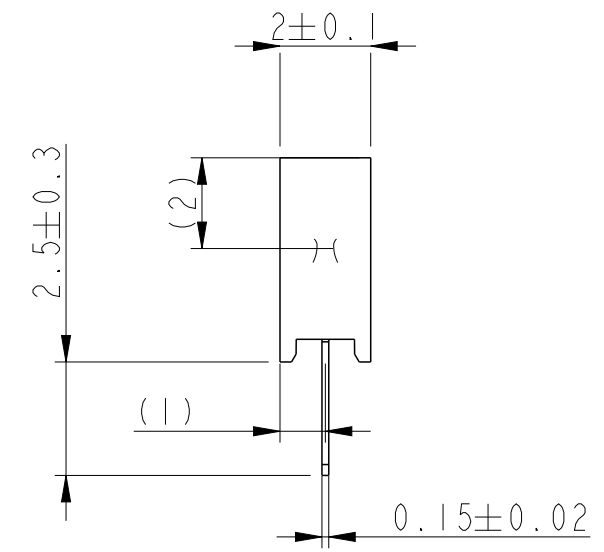
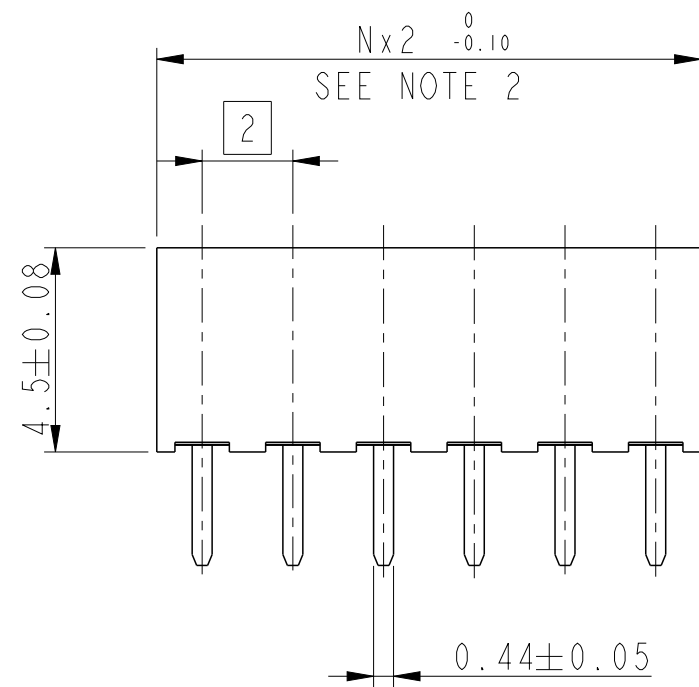
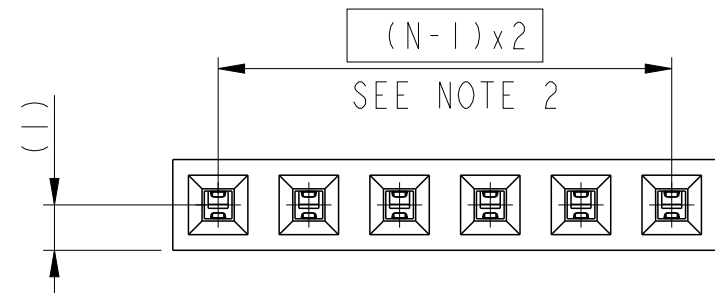
- 9 = 2.54µm MIN MATTE TIN FULL PLATED
- 1.27µm NICKEL MIN UNDERLAYER

NOTES :

- 1 - MATERIAL  
HOUSING : HIGH TEMPERATURE GLASS FILLED FLAME  
RETARDANT PER UL 94 V-0  
TERMINAL: COPPER ALLOY
- 2- TO DETERMINE DIMENSIONS :  
N = NUMBER OF POSITIONS PER ROW  
EXAMPLE : 8 POS N x 2 = 16mm  
UP TO N = 12 TOLERANCE : 0  
-0.10  
FROM N = 13 TOLERANCE : 0.05  
-0.10
- 3 - 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 ±5°C SOLDER BATH  
TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A  
1.6mm MIN THICK CIRCUIT BOARD.
  - c - LABELLING :  
MEETS PACKAGING SPECS AS PER GS-14-920
  - d - LEGAL STATEMENT : SEE GS-47-0004



RECOMMENDED HOLE PATTERN



PRELIMINARY

|               |                                       |            |       |      |                                                                                                  |                |            |                                                                                                                        |                                                                                                                |                        |    |        |              |          |             |     |   |
|---------------|---------------------------------------|------------|-------|------|--------------------------------------------------------------------------------------------------|----------------|------------|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|------------------------|----|--------|--------------|----------|-------------|-----|---|
| spec ref      |                                       | GS-12-1326 |       | dr   |                                                                                                  | Cyril Jeune    | 2014/12/02 | <div>projection</div> <div></div> | <div>mm</div> <div></div> | size                   | A3 | scale  | 6:1          |          |             |     |   |
| tolerance std | TOLERANCES UNLESS OTHERWISE SPECIFIED |            |       | eng  |                                                                                                  | Benoit Vernier | 2015/11/16 |                                                                                                                        |                                                                                                                | ecn no                 |    |        |              | -        |             |     |   |
|               |                                       |            |       | chr  |                                                                                                  | -              | -          |                                                                                                                        |                                                                                                                |                        |    |        |              |          |             |     |   |
|               |                                       |            |       | appr |                                                                                                  | -              | -          |                                                                                                                        |                                                                                                                | product family         |    | -      | rel level    |          | Preliminary |     |   |
| surface       | <div>✓</div>                          | linear     | 0.X   | ±    | <div></div> | title          |            |                                                                                                                        |                                                                                                                | MINITEK RECEPTACLE 2MM |    | dwg no |              | 10131934 |             | rev | 2 |
|               |                                       |            | 0.XX  | ±    |                                                                                                  |                |            |                                                                                                                        |                                                                                                                |                        |    |        |              |          |             |     |   |
|               |                                       |            | 0.XXX | ±    |                                                                                                  |                |            |                                                                                                                        |                                                                                                                |                        |    |        |              |          |             |     |   |
|               | ISO 1302                              | angular    | 0°    | ±°   | www.fci.com                                                                                      | cat. no.       |            | -                                                                                                                      | Product - Customer Drw                                                                                         |                        |    |        | sheet 1 of 1 |          |             |     |   |

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