

PRODUCT NUMBER  
76341-XXXXLF

RoHS COMPATIBLE, SEE NOTE 5.

OPTIONAL LETTER

H: HIGH TEMPERATURE PRODUCT.

NUMBER OF POSITIONS: 02 TO 50.

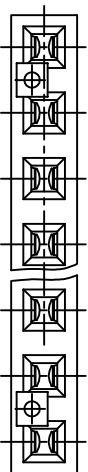
PLATING CODE

3= 0.76µm GOLD ON CONTACT AREA.

2µm MIN MATTE TIN ON TAIL.

4= 2µm MIN MATTE TIN FULL PLATED

1.27µm Ni MIN UNDERPLATING



(N x 2.54) - 0.08

- NOTES:
- 1 - HOUSING MAT'L: THERMOPLASTIC GLASS FILLED FLAME RETARDANT PER UL 94 V-0  
LOW TEMPERATURE: COLOR BLUE  
HIGH TEMPERATURE: COLOR GREY.
  - 2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.
  - 3 - 2 UP TO 4 POSITIONS PRODUCT PACKED IN PLASTIC BOX.  
5 UP TO 50 POSITIONS PRODUCT PACKED IN TUBE.
  - 4 - TO DETERMINE DIMENSIONS:  
N = NUMBER OF POSITIONS  
EXAMPLE: 8 POS: (N x 2.54) - 0.08 = 20.24 mm
  - 5 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS

d - PLATING:

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

b - MANUFACTURING PROCESS COMPATIBILITY

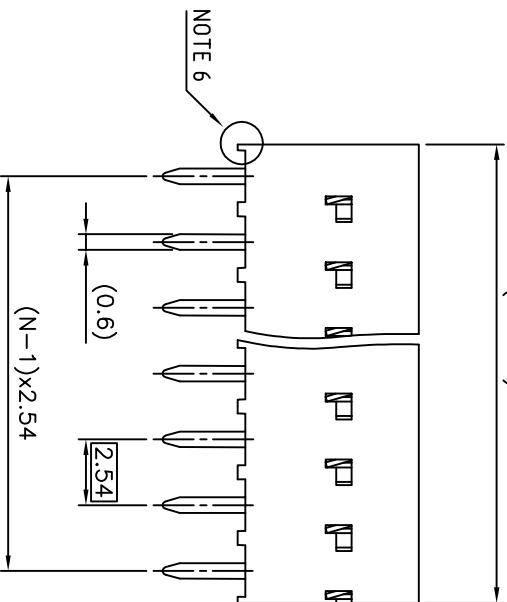
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C ±5°C SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.

c - LABELING:

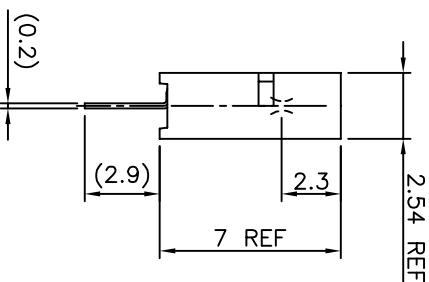
- MEETS PACKAGING SPECS AS PER GS-14-920

d - LEGAL STATEMENT: SEE GS-47-0004

- 6 - END STAND-OFFS FOR 1x2 UP TO 1x5 POS  
NO END STAND-OFFS FOR 1x6 UP TO 1x50 POS



NOTE 6



| mat'l. code |              | surface  |                                       | tolerance |          | projection |  | product family |  |
|-------------|--------------|----------|---------------------------------------|-----------|----------|------------|--|----------------|--|
| ltr         | SEE NOTES    | ISO 1302 | ISO 406                               | ISO 1101  |          |            |  |                |  |
| P           | F11-004 J00  | 12.02.22 | tolerances unless otherwise specified |           |          |            |  |                |  |
| R           | B-19123 LMU  | 14.10.21 | angles                                | linear    | ±0.3     | mm         |  |                |  |
| K           | F10110 GCO   | 01.01.16 | d                                     | D LEGRAND | 04.09.27 |            |  |                |  |
| L           | F03-0284 DLE | 03.10.07 | engr                                  | P NIZI    | 04.09.27 |            |  |                |  |
| M           | F04-0347 DLE | 04.09.27 | chr                                   | D LEGRAND | 04.09.27 |            |  |                |  |
| N           | F06-0204 DLE | 06.06.20 | appt                                  | P NZ      | 04.09.27 |            |  |                |  |
| sheet       | revision     | R        | B                                     |           |          |            |  |                |  |
| index       | sheet        | 1        | 2                                     |           |          |            |  |                |  |

BtB RECEIPT.  
VERT SR TMT

76341

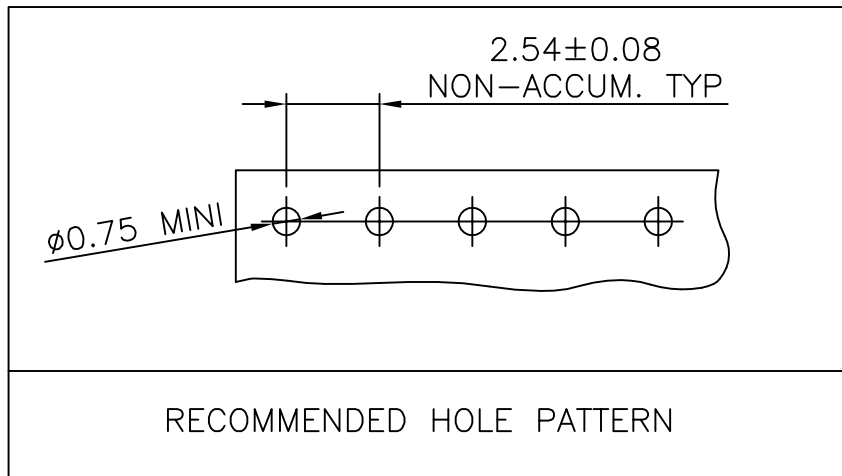
Sheet 1 of 2

A3

type CUSTOMER Drawing

A

A



B

B

C

C



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|                            |          |     |          |                                       |           |                               |  |                                     |  |                         |  |              |  |  |  |         |  |  |  |  |
|----------------------------|----------|-----|----------|---------------------------------------|-----------|-------------------------------|--|-------------------------------------|--|-------------------------|--|--------------|--|--|--|---------|--|--|--|--|
| mat'l. code<br>SEE SHEET 1 |          |     |          | surface<br>ISO 1302 ✓                 |           | tolerance<br>ISO 406 ISO 1101 |  | projection<br>                      |  | product family<br>DUBOX |  |              |  |  |  |         |  |  |  |  |
| ltr                        | ecn no   | dr  | date     | tolerances unless otherwise specified |           |                               |  | title<br>BtB RECEPT.<br>VERT SR TMT |  |                         |  |              |  |  |  |         |  |  |  |  |
| A                          | F04-0347 | DLE | 04.09.27 | angles                                | linear    | ±0.3                          |  | scale 5:1                           |  |                         |  |              |  |  |  |         |  |  |  |  |
| B                          | F06-0204 | DLE | 06.06.20 |                                       |           | ±2'                           |  |                                     |  |                         |  |              |  |  |  |         |  |  |  |  |
|                            |          |     |          | dr                                    | D LEGRAND | 04.09.27                      |  | dwg no                              |  |                         |  | sheet 2 of 2 |  |  |  | size    |  |  |  |  |
|                            |          |     |          | engr                                  | P NIZZI   | 04.09.27                      |  | 76341                               |  |                         |  | A4           |  |  |  |         |  |  |  |  |
|                            |          |     |          | chr                                   | D LE      | 04.09.27                      |  |                                     |  |                         |  |              |  |  |  |         |  |  |  |  |
|                            |          |     |          | appd                                  | P NZ      | 04.09.27                      |  | type                                |  |                         |  | CUSTOMER     |  |  |  | Drawing |  |  |  |  |
| sheet index                | revision |     |          |                                       |           |                               |  |                                     |  |                         |  |              |  |  |  |         |  |  |  |  |
|                            | sheet    |     |          |                                       |           |                               |  |                                     |  |                         |  |              |  |  |  |         |  |  |  |  |

D

D

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