

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)  
[71920-402LF](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



FCIconnect.com

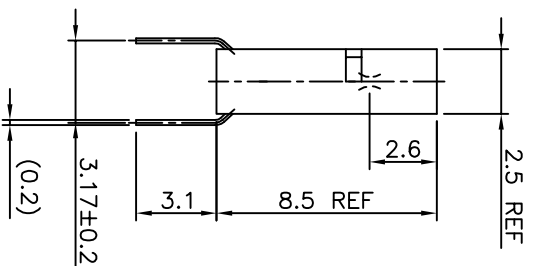
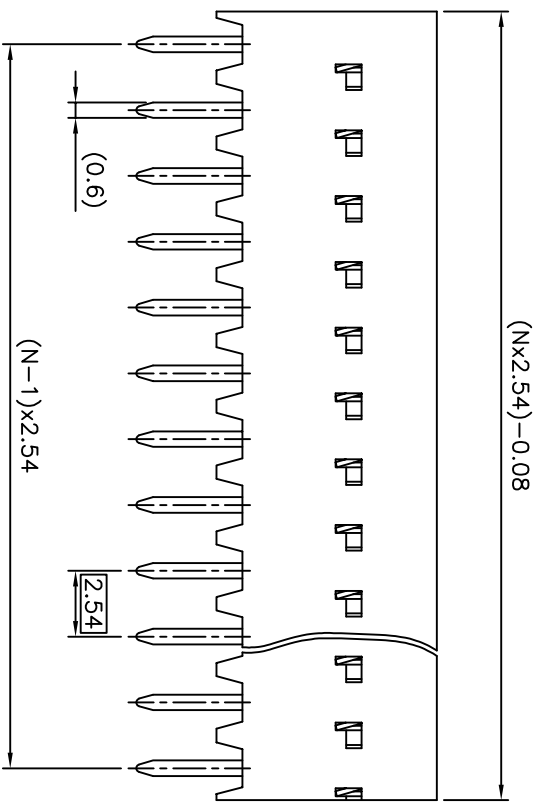
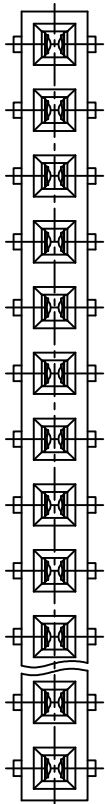
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PRODUCT NUMBER  
71920-XXXXLF

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

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: (Nx2.54)-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



| mat'l. code | SEE NOTES             | surface                               | tolerance | projection |
|-------------|-----------------------|---------------------------------------|-----------|------------|
| lfr         | ecm no   dr   date    | ISO 1302                              | ISO 406   | ISO 1101   |
| L           | F04-0347 DLE 04.09.23 | tolerances unless otherwise specified | ±0.3      | mm         |
| M           | F05-0230 DLE 05.08.08 | angles                                |           |            |
| N           | F06-0204 DLE 06.06.19 | linear                                |           |            |
| P           | F07-0108 DLE 07.01.16 | dr                                    | D LEGRAND | 04.09.23   |
| R           | B-19123 LMU 14.10.21  | engf                                  | P NIZZI   | 04.09.23   |
| K           | F03-0284 DLE 03.10.14 | apprd                                 | P NZ      | 04.09.23   |
| sheet       | revision              | R                                     | D         |            |
| index       | sheet                 | 1                                     | 2         |            |



product family  
DUBOX

title  
BtB RECEIPT.  
VERT SR TMT

dwg no  
71920

sheet 1 of 2

type  
CUSTOMER

Drawing

Form A3

1

2

3

4

5

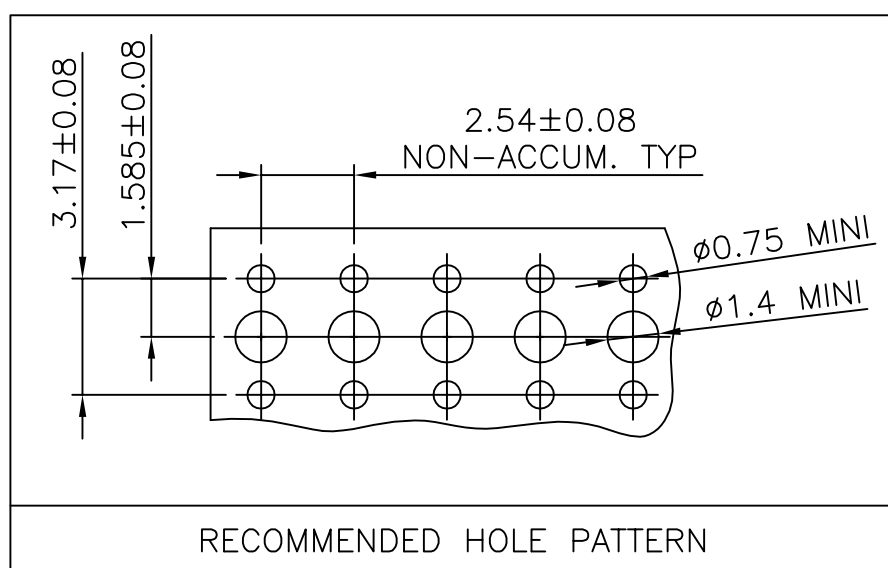
1

2

3

4

5

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