

PRODUCT NUMBER
89885-XXXXLIF

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

8 = 0.38µm GOLD ON CONTACT AREA.
2µm MIN MATTE TIN ON TAIL.
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:

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

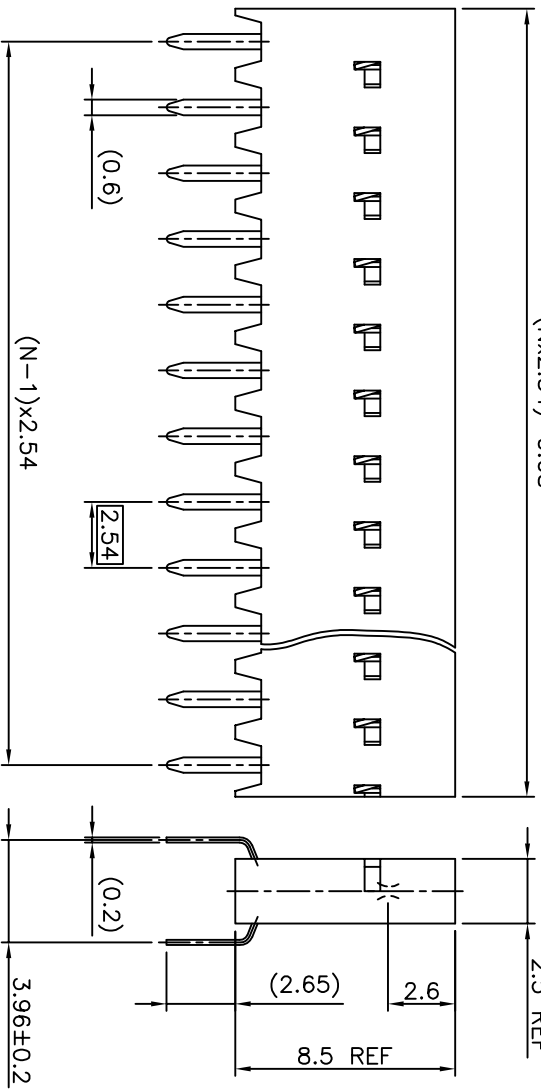
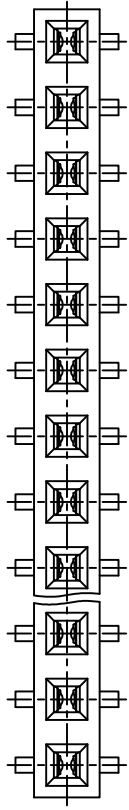
b - MANUFACTURING PROCESS COMPATIBILITY

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

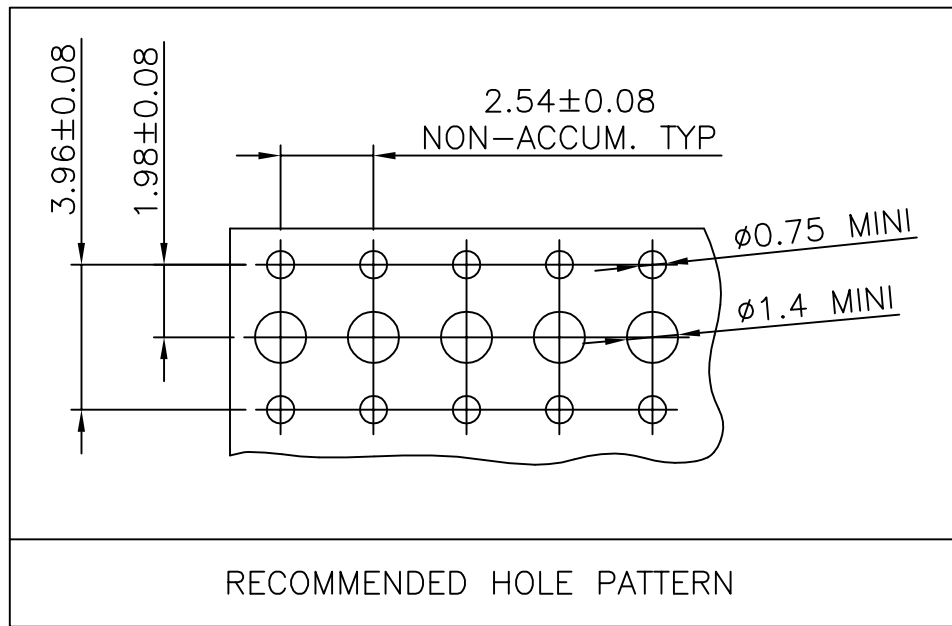
d - LEGAL STATEMENT: SEE GS-47-0004



| mat'l. code | | surface | | tolerance | | projection | | product family | |
|-------------|----------|---------|----------|---------------------------------------|-----------|------------|-----------|----------------|-------|
| ltr | ecn no | dr | date | ISO 1302 | ISO 406 | ISO 1101 | mm | title | DUBOX |
| SEE NOTES | | | | | | | | | |
| K | F03-0284 | DLE | 03.10.14 | tolerances unless otherwise specified | 40.3 | | mm | BtB RECEPT. | |
| L | F04-0347 | DLE | 04.11.10 | linear | | | mm | VERT SR TMT | |
| M | F05-0230 | DLE | 05.08.08 | #2 | | | scale 5:1 | | |
| N | F06-0204 | DLE | 06.06.21 | dr | G.SANCHEZ | 02.01.25 | | | |
| P | F07-0108 | DLE | 07.01.16 | engf | P.NIZZI | 94.02.10 | | | |
| R | B-19123 | LWD | 14.10.21 | chr | D.LEGRAND | 02.01.25 | | | |
| | | | | qppd | P.NIZZI | 94.02.10 | | | |
| sheet | revision | R | D | | | | | | |
| index | sheet | 1 | 2 | | | | | | |



89885
CUSTOMER
Drawing



FCIconnect.com

| | | | | | | | | | | | | | |
|--------------------------|----------------|-----|----------|---------------------------------------|-----------|-------------------------------|-----|------------------|--|-------------------------------------|--|--|--|
| mat'l. code SEE NOTES | | | | surface ISO 1302 ✓ | | tolerance ISO 406 ISO 1101 | | projection mm | | product family DUBOX | | | |
| ltr | ecn no | dr | date | tolerances unless otherwise specified | | | | mm | | title BtB RECEPT. VERT SR TMT | | | |
| A | F04-0347 | DLE | 04.11.10 | angles | linear | ±0.3 | | scale 5:1 | dwg no 89885 sheet 2 of - size A4 | | | | |
| B | F05-0230 | DLE | 05.08.08 | | | ±2' | | | | | | | |
| C | F06-0204 | DLE | 06.06.21 | | | | | | | type CUSTOMER Drawing | | | |
| D | F07-0109 | DLE | 07.01.16 | dr | D.LEGRAND | 04.11.10 | FCI | | | | | | |
| | | | | enr | P.NIZZI | 04.11.10 | | | | | | | |
| | | | | chr | D.LEGRAND | 04.11.10 | | | | | | | |
| | | | | appd | P.NIZZI | 04.11.10 | | | | | | | |
| sheet index | revision sheet | | | | | | | | | | | | |