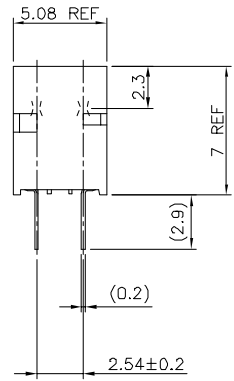
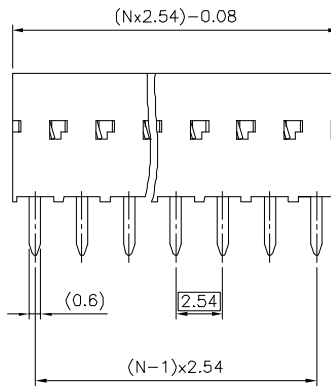
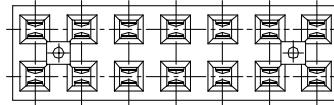


PRODUCT NUMBER
76342-YXXXXLF

WHEN NEEDED, SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS
COMPATIBLE, SEE NOTE 10
OPTIONAL LETTER
H: HIGH TEMPERATURE PRODUCT.
C: PACKAGED IN SHORT TUBE.
NUMBER OF POSITIONS PER ROW: 02 TO 50.
PLATING CODE
3= 0.76µm GOLD ON CONTACT AREA.
3.81µm TIN-LEAD ON TAIL.
4= 5µm TIN-LEAD ON CONTACT AREA.
3.81µm TIN-LEAD ON TAIL.
WHEN SUFFIX "LF" IS REQUIRED, 2µm MIN MATTE
TIN OVER 1.27 MIN Ni IS SUPPLIED INSTEAD OF SnPb.



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 PER ROW
EXAMPLE: 8 POS: (Nx2.54)-0.08=20.24 mm
- 5 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

- "LF" MEANS THE PRODUCT IS LEAD-FREE,
2µm MINIMUM NICKEL 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-22-008

| mat'l. code | surface | tolerance | projection | product family |
|-------------------------|---------------------------------------|-----------------------|------------|----------------------------|
| SEE NOTES 1 & 2 | ISO 1392 | ISO 486 ISO 1101 | mm | DUBOX |
| Ltr ecm no dr date | tolerances unless otherwise specified | angles | linear | title |
| S F10342 DLE 01.06.12 | ±0.3 | ±2' | scale 5:1 | BtB RECEPT. VERT DR TMT |
| T F04-0347 DLE 04.09.27 | | | | dwg no |
| U F06-0137 DLE 06.02.27 | | | | 76342 |
| V F06-0204 DLE 06.06.20 | dr D LEGRAND 04.09.27 | engr P NIZZI 04.09.27 | | sheet 1 of 2 |
| P F90376 DLE 99.06.21 | chr D LEGRAND 04.09.27 | appd P NZ 04.09.27 | | size A3 |
| R F10110 CCD 01.01.16 | | | | type CUSTOMER Drawing |
| sheet index | revision | V B | | |
| | sheet | 1 2 | | |

