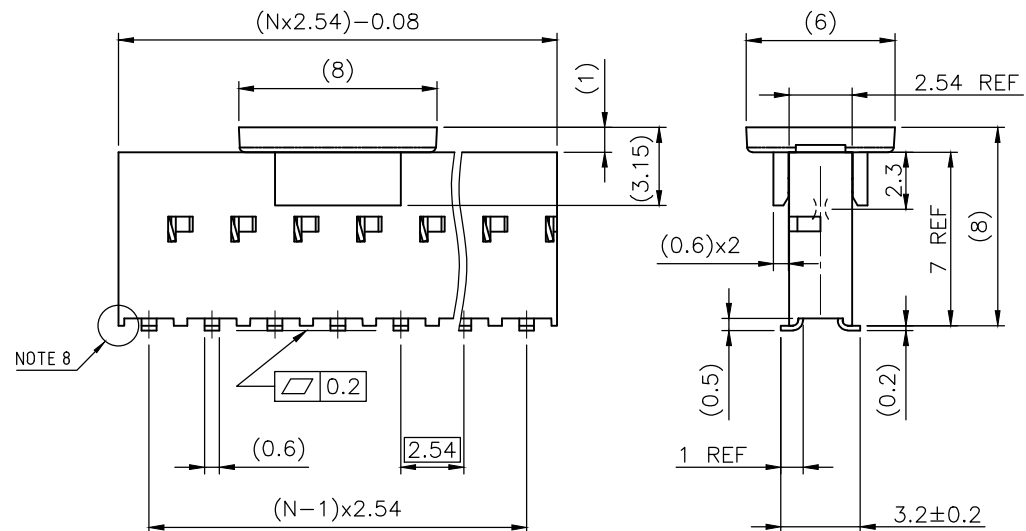
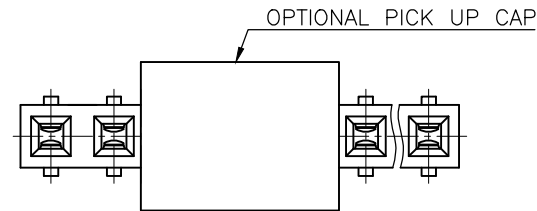


PRODUCT NUMBER
91601-YXXZLF

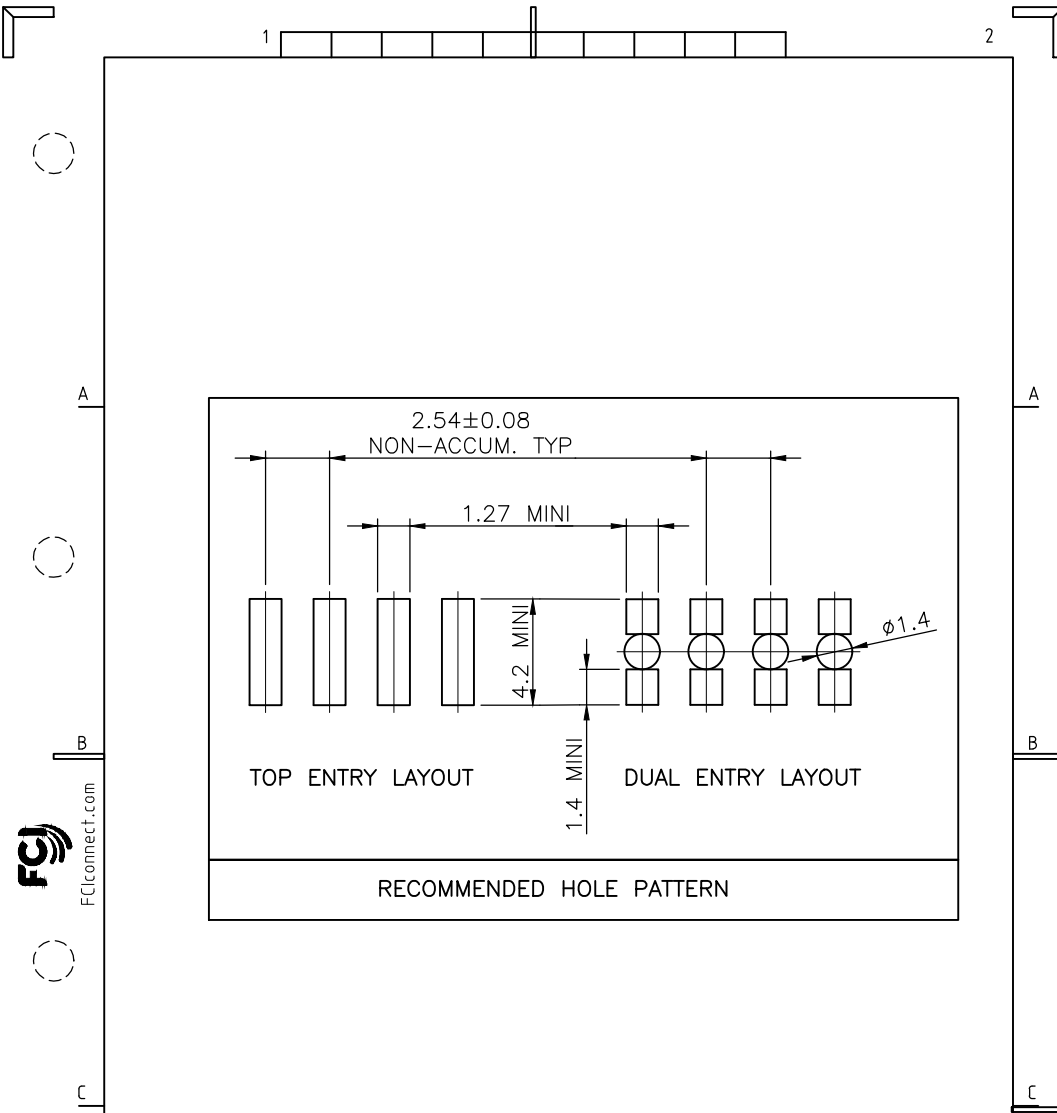
- INDICATES THE PRODUCT IS RoHS COMPATIBLE, NOTE 6.
- A: TAPE & REEL PACKAGING WITH PICK UP CAP HOUSING AND PICK-UP CAP COLOUR GREY
- K: TAPE & REEL PACKAGING WITHOUT PICK UP CAP HOUSING AND PICK-UP CAP COLOUR GREY
- G: TAPE & REEL PACKAGING, HOUSING AND PICK-UP CAP COLOUR BLACK FOR AVAILABILITY, SEE TA856.
- AV: TAPE & REEL PACKAGING FOR CUSTOMER DEDICATED PART, HOUSING AND PICK-UP CAP COLOUR GREY.
- NUMBER OF POSITIONS: 02 UP TO 25.
MORE THAN 25 POSITIONS ON SPECIAL REQUEST.
- 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 & PICK UP CAP MATERIAL: HIGH TEMPERATURE THERMOPLASTIC GLASS FILLED FLAME RETARDANT PER UL 94 COLOR: GREY or BLACK
- 2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.
- 3 - 2 UP TO 4 POSITIONS PRODUCT PACKED IN PLASTIC BOX.
5 UP TO 30 POSITIONS PRODUCT PACKED IN TUBE.
- 4 - TO DETERMINE DIMENSIONS:
N = NUMBER OF POSITIONS
EXAMPLE: 8 POS: (Nx2.54)-0.08=20.24 mm.
- 5 - RECOMMENDED IR PROFILE PER TA842.
- 6 - 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 PEAK TEMPERATURE FOR 30 SECONDS MAX IN A CONVECTION, INFRARED OR VAPOR PHASE OR REFLOW OVEN.
 - c - LABELING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
 - d - LEGAL STATEMENT: SEE GS-47-0004
- 7 - HOUSING MADE FROM HIGH TEMPERATURE HALOGEN FREE RESIN 30% GLASSFILLED FLAME RETARDANT PER UL-94V-0 BLACK COLOUR. OMIT 'HF' FROM PRODUCT NUMBER IF HTIS OPTION IS NOT REQUIRED
- 8 - END STAND-OFFS FOR 1x2 UP TO 1x5 POS
NO END STAND-OFFS FOR 1x6 UP TO 1x50 POS



| | | | | | |
|--------------------------|----------------|-----------------------|-------------------------------|---------------------------------------|--|
| mat'l. code SEE NOTES | | surface ISO 1302 ✓ | tolerance ISO 406 ISO 1101 | projection ISO 101 | product family DUBOX |
| ltr | ecn no | dr | date | tolerances unless otherwise specified | title BtB RECEIPT VERT SR SMT |
| AD | F10-0228 | JCO | 10.10.04 | angles .0±.3 | dwg no 91601 sheet 1 of 2 size A3 type Product Customer Drawing |
| AE | F11-0093 | JCO | 11.08.18 | linear .00±.0x | |
| AF | F11-0043 | LMU | 12.02.23 | 0'±2' .000±.00x | |
| AG | B-19176 | LMU | 14.10.21 | dr D LEGRAND 96.10.11 | |
| AH | B-19716 | BVE | 14.12.11 | engr P NIZZI 96.10.11 | FCJ logo |
| AJ | B-19331 | LMU | 15.01.08 | chr D LE 96.10.11 | |
| | | | | appd P NZ 96.10.11 | |
| sheet index | revision sheet | Aj | B | | |



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|--------------------------|----------------|------|-----------|---------------------------------------|-------------------------------|-----------------|-------------------------------------|
| mat'l. code SEE NOTES | | | | surface ISO 1302 ✓ | tolerance ISO 406 ISO 1101 | projection ⊕ | product family DUBOX |
| ltr | ecn no | dr | date | tolerances unless otherwise specified | angles | mm | title BtB RECEPT. VERT SR SMT |
| A | F04-0347 | DLE | 04.11.10 | xx ±0.15 | | ↔ | |
| B | F06-0204 | DLE | 06.06.23 | linear xx ±0.05 | | ↔ | |
| | | | | | | scale 1:1 | |
| | | dr | D LEGRAND | 96.10.11 | FCJ | dwg no | sheet 2 of 2 size |
| | | engr | P NIZZI | 96.10.11 | | 91601 | A4 |
| | | chr | D LE | 96.10.11 | | | |
| | | appd | P NZ | 96.10.11 | | type | Product Customer Drawing |
| sheet index | revision sheet | | | | | | |

form: A4

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