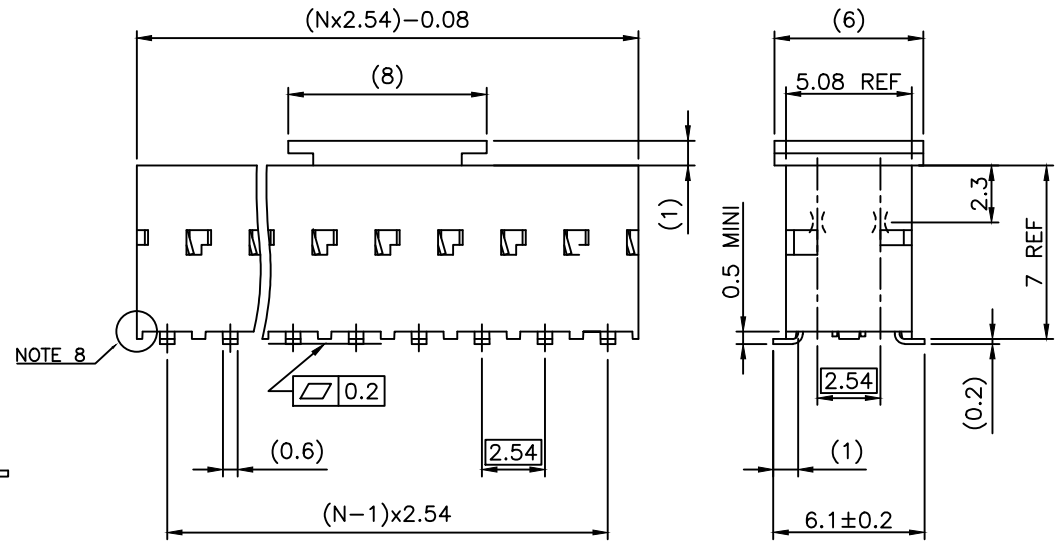
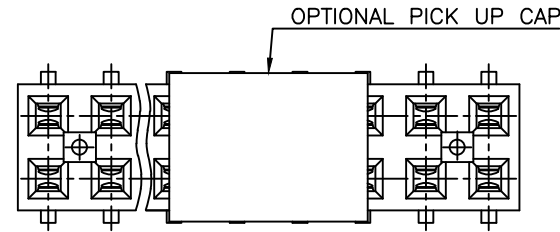


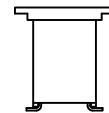
PRODUCT NUMBER  
95242-YXXZLF

- RoHS COMPATIBLE, SEE NOTE 7
- OPTIONAL LETTER
  - A: PRODUCT WITH PICK UP CAP PACKED IN TAPE & REEL SEE TA856.
  - B: PRODUCT WITH PICK UP CAP PACKED IN TUBE.
- NUMBER OF POSITIONS PER ROW: 02 TO 30.  
MORE THAN 30 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

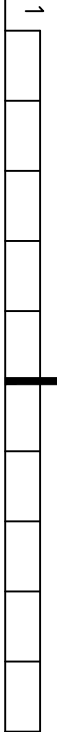


NOTES:

- 1 - HOUSING & PICK UP CAP MAT'L: THERMOPLASTIC GLASS FILLED FLAME RETARDANT PER UL 94 V-0  
HIGH TEMPERATURE: COLOR BLACK.
- 2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.
- 3 - 02 UP TO 04 POSITIONS PRODUCT PACKED IN PLASTIC BOX.  
05 UP TO 30 POSITIONS PRODUCT PACKED IN TUBE.  
WHOLE 95242-Y04B PACKED IN TUBE.
- 4 - TO DETERMINE DIMENSIONS:  
N = NUMBER OF POSITIONS PER ROW  
EXAMPLE: 8 POS: (N x 2.54) - 0.08 = 20.24 mm.
- 5 - RECOMMENDED IR PROFILE PER TA842.
- 6 - SPECIAL ORIENTATION OF CAP FOR 2x2 POSITIONS ONLY.
- 7 - 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, INFRA-RED OR VAPOR PHASE OR REFLOW OVEN.
  - c - LABELING:
    - MEETS PACKAGING SPECS AS PER GS-14-920
  - d - LEGAL STATEMENT: SEE GS-47-0004
- 8 - END STAND-OFFS FOR 2x2 UP TO 2x4 POS  
NO END STAND-OFFS FOR 2x5 UP TO 2x50 POS



|                               |          |                       |          |                                       |            |                  |                             |                         |  |
|-------------------------------|----------|-----------------------|----------|---------------------------------------|------------|------------------|-----------------------------|-------------------------|--|
| mat'l. code<br>SEE NOTE 1 & 2 |          | surface<br>ISO 1302 ✓ |          | tolerance<br>ISO 406 ISO 1101         |            | projection<br>mm |                             | product family<br>DUBOX |  |
| ltr                           | ecn no   | dr                    | date     | tolerances unless otherwise specified |            |                  |                             | title                   |  |
| R                             | F-24429  | AMA                   | 16.07.01 | angles                                | linear     | ±0.3             | BtB RECEIPT.<br>VERT DR SMT |                         |  |
| K                             | F04-0347 | DLE                   | 04.11.15 | ±2°                                   |            |                  | scale 5:1                   |                         |  |
| L                             | F06-0137 | DLE                   | 06.02.27 | dr                                    | P.NIZZI    | 95.06.21         | dwg no sheet 1 of 2 size    |                         |  |
| M                             | F06-0204 | DLE                   | 06.06.28 | enrg                                  | JM.PHAMVAN | 95.06.21         | 95242 A3                    |                         |  |
| N                             | F11-0043 | JCO                   | 12.02.22 | chr                                   | P.NIZZI    | 95.06.21         | type CUSTOMER Drawing       |                         |  |
| P                             | B-19123  | LMU                   | 14.10.21 | appd                                  | JM.P       | 95.06.21         |                             |                         |  |
| sheet                         | revision | R                     | B        |                                       |            |                  |                             |                         |  |
| index                         | sheet    | 1                     | 2        |                                       |            |                  |                             |                         |  |



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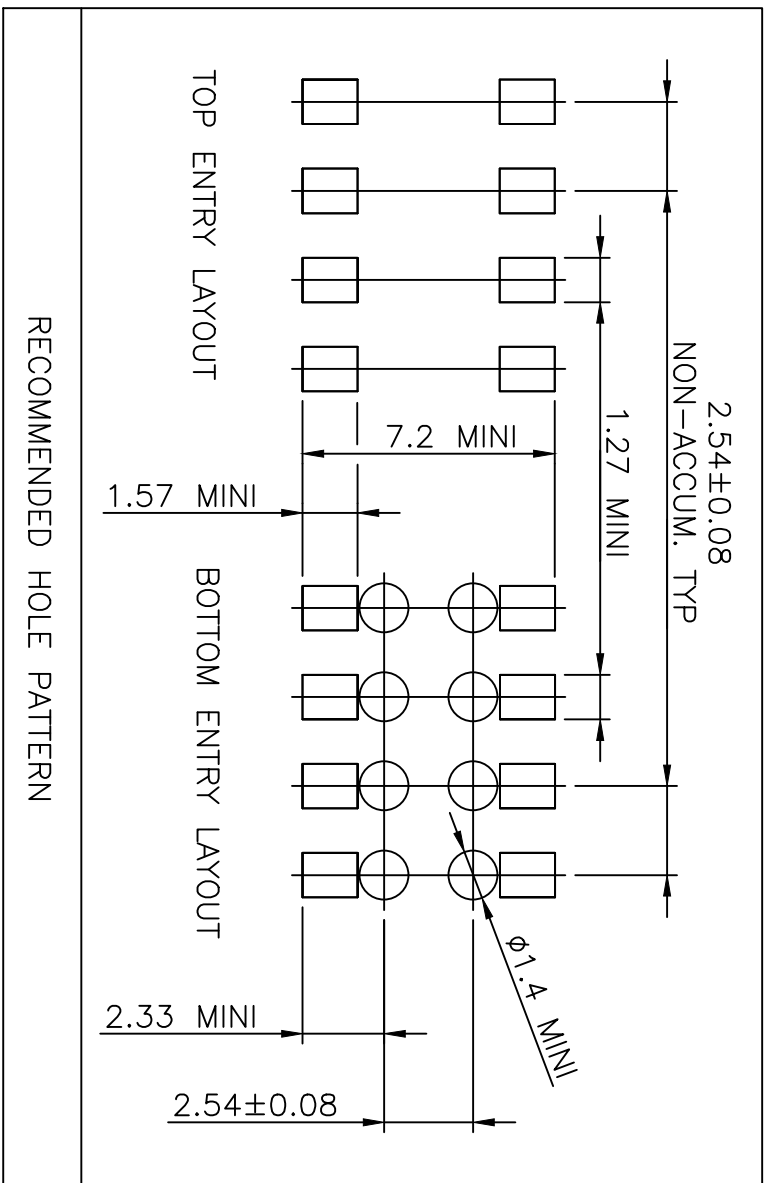
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B



A

|             |          |                                       |          |               |            |                    |             |              |  |
|-------------|----------|---------------------------------------|----------|---------------|------------|--------------------|-------------|--------------|--|
| mat'l. code |          | tolerances unless otherwise specified |          | CUSTOMER COPY |            | title              |             | code         |  |
| ltr         | ecn no   | dr                                    | date     | linear        | projection | FCI                | BTB RECEPT. | ELECTRONICS  |  |
| A           | F04-0347 | DLE                                   | 04.11.15 |               | mm         | www.fciconnect.com | VERT DR SMT | 213          |  |
| B           | F06-0204 | DLE                                   | 06.06.28 | angles        | 5:1        | product family     | 95242       | sheet 2 of - |  |
|             |          |                                       |          | dr            |            | DUBOX              |             |              |  |
|             |          |                                       |          | engr          |            |                    |             |              |  |
|             |          |                                       |          | chr           |            |                    |             |              |  |
|             |          |                                       |          | appd          |            |                    |             |              |  |
| sheet index | revision | sheet                                 |          |               |            |                    |             |              |  |

form no. 7530-001-103

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