

PRODUCT NUMBER

91614-YXXZLF

RoHS COMPATIBLE PRODUCT, NOTE 7.

A: TAPE & REEL PACKAGING, PRODUCT AND CAP GREY, TA-856.

G: TAPE & REEL PACKAGING, PRODUCT AND CAP BLACK, TA-856.

AV: TAPE & REEL PACKAGING FOR CUSTOMER DEDICATED PART,
PRODUCT AND GREY CAP TA-856.

KV: TAPE & REEL PACKAGING WITHOUT PICK-UP CAP
FOR CUSTOMER DEDICATED PART GREY TA-856.

TV: TUBE WITHOUT CAP FOR CUSTOMER DEDICATED PART, GREY COLOR.
: OMIT LETTER MEANS STD PACKAGING TUBE, NOTE 3.

NUMBER OF POSITIONS: 03 UP TO 25, OVER 25 POS ON REQUEST

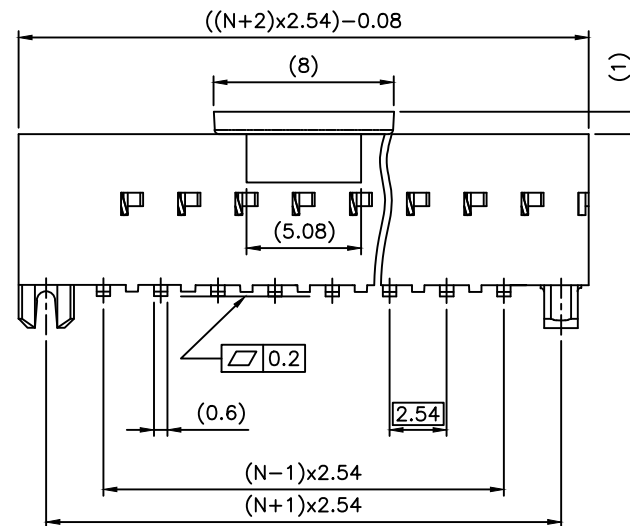
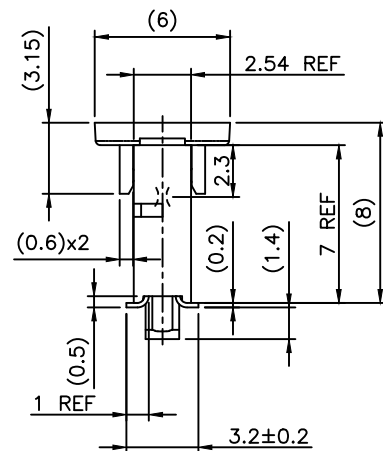
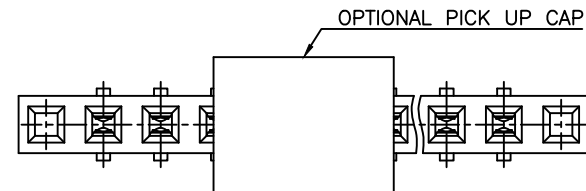
PLATING CODE

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 - 91614-YXXLF & 91614-YXXGLF ARE PACKED IN TUBE.
- 4 - TO DETERMINE DIMENSIONS:
N = NUMBER OF POSITIONS
EXAMPLE: 8 POS: ((N+2)x2.54)-0.08=25.32 mm.
- 5 - RECOMMENDED IR PROFILE PER TA842.
- 6 - Ø2.65 MINI FOR PICK & PLACE ASSEMBLY(=0 INSERTION FORCE).
- 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

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|-------------|----------|------------|----------|---------------------------------------|-----------|------------|--|-----------------------|--|
| mat'l. code | | surface | | tolerance | | projection | | product family | |
| SEE NOTES | | ISO 1302 ✓ | | ISO 406 ISO 1101 | | mm | | DUBOX | |
| ltr | ecn no | dr | date | tolerances unless otherwise specified | | mm | | title | |
| X | F07-0245 | PNZ | 07.08.14 | angles | Linear | mm | | BtB RECEPT. | |
| Y | F08-0102 | PNZ | 08.01.18 | ±2° | Linear | mm | | VERT SR SMT | |
| AA | F11-0338 | JCO | 11.11.05 | ±2° | Linear | scale 1:1 | | sheet 1 of 2 size | |
| AB | B-15631 | JCO | 13.07.26 | dr | D LEGRAND | 02.01.31 | | 91614 A3 | |
| AC | B-16805 | JCO | 14.01.21 | enrg | P NIZZI | 02.01.31 | | type CUSTOMER Drawing | |
| AD | B-19123 | LMU | 14.10.21 | chr | DLE | 02.01.31 | | | |
| AE | B-19716 | BVE | 14.12.11 | appd | PNZ | 02.01.31 | | | |
| sheet | revision | AE | B | | | | | | |
| index | sheet | 1 | 2 | | | | | | |

