



ORDERING INFORMATION

8614-00-xx-x-LO-x-715-xx

SERIES

OPEN MALE HEADER

NO: OF CONTACTS

01 TO 36 FOR SINGLE ROW
02 TO 72 FOR DOUBLE ROW

NO. OF ROWS

1 - SINGLE ROW
2 - DOUBLE ROW

LO - RIGHT ANGLE SOLDER

LF :-LEAD FREE
SPECIAL CODES

PLATING

- 1 - Matt Tin (LF) / TIN LEAD
- 2 - 0.2 μ Au
- 3 - 0.75 μ Au SELECTIVE
- 4 - 0.2 μ Au SELECTIVE
- 5 - 1.27 μ Au SELECTIVE
- 6 - 0.75 μ Au
- 7 - GOLD FLASH SELECTIVE
- 8 - 1.27 μ Au
- 9 - 0.4 μ Au SELECTIVE
- 10 - FULL GOLD FLASH

TECHNICAL SPECIFICATION

- INSULATOR MATERIAL : SELF EXTINGUISHING THERMOPLASTIC (UL94 VO)
- CONTACT MATERIAL : COPPER ALLOY
- MAXIMUM VOLTAGE : 1000 V rms.
- NOMINAL CURRENT : 3A AT 20°C
- INSULATION RESISTANCE : ≥ 5000 M Ω
- CONTACT RESISTANCE : ≤ 20 m Ω
- CLIMATIC CATAGORY : -55°C TO +125°C / 21 DAYS EXPOSURE TO- INDUSTRIAL ENVIRONMENT HUMIDITY TEST AS HE-14.

Notes:
1, THE PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

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|---------------|----------|----------|------------------|---------------------------------------|--------|------------|--|--------------------------|--|
| mat'l. code | | surface | | tolerance | | projection | | product family | |
| REF TECH SPEC | | ISO 1302 | | ISO 406 ISO 1101 | | MM | | 8614 | |
| ltr | ecn no | dr | date | tolerances unless otherwise specified | | MM | | title | |
| A | 107-0115 | MINI | 2007-09-08 | angles | linear | MM | | 8614 OPEN HEADER | |
| | | | | | | scale - | | (RIGHTANGLE SOLDER) | |
| | | dr | MINI K VANDANATH | 2007-09-08 | | | | dwg no | |
| | | enr | ALEX BABU | 2007-09-08 | | | | sheet 1 of 1 | |
| | | chr | ALEX BABU | 2007-09-08 | | | | size | |
| | | appd | BIJU K P | 2007-09-08 | | | | A3 | |
| sheet index | | revision | A | | | | | type | |
| | | sheet | 1 | | | | | Product Customer Drawing | |