



RECOMMENDED PCB LAYOUT - SMT

RoHS COMPLIANT

ELECTRICAL:

- CONTACT CURRENT RATING: 1.5 AMPS
- DIELECTRIC WITHSTANDING VOLTAGE: 500VAC
- INSULATION RESISTANCE: 1,000 MegOhms Min.
- CONTACT RESISTANCE: 30 Milliohms Max.
- OPERATING TEMPERATURE: -55°C TO +85°C

MECHANICAL:

- MATING FORCE: 3.5 Kg Max.
- UNMATING FORCE: 1.0 Kg Min.

MATERIALS:

- HOUSING: NYLON PA9T G.F., WHITE
- TERMINALS: PHOSPHOR BRONZE, GOLD PLATED
- SHELL: BRASS, NICKEL PLATED

PLATING:

- CONTACTS: 30u" GOLD (MATING AREA)
TIN (SOLDER TAILS)
LEAD FREE
- SHELL: NICKEL PLATED
- USB VERSION: 2.0

DO NOT SCALE FROM DRAWING

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