



ELECTRICAL CHARACTERISTICS

- VOLTAGE: 250 VAC (rms) Max.
- CURRENT RATING: 3 AMPS PER CONTACT
- CONTACT RESISTANCE: 25 MilliOhms Max.
- INSULATION RESISTANCE: 5000 MOhms Min.
- dIELECTRIC WITHSTANDING: 1000 VAC (rms)
- TOTAL MATING FORCE: 6.0 Kgf Max.
- TOTAL UNMATING FORCE: 1.2 Kgf Min.
- OPERATING TEMPERATURE: -55°C TO +85°C

MATERIAL CHARACTERISTICS

- HOUSING: PA9T, UL94V-0, BLACK
- CONTACTS: COPPER ALLOY
- SHELL: SPCC
- BOARDLOCK: COPPER ALLOY
- BRACKET: ZINC ALLOY
- SCREWLOCK: COPPER ALLOY

PLATING CHARACTERISTICS

- CONTACTS: SEE PART NUMBER KEY BELOW
- SHELL: NICKEL PLATED
- BOARDLOCK: TIN PLATED
- BRACKET: NICKEL PLATED
- SCREWLOCK: NICKEL PLATED

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- SERIES
- POSITIONS
- H15
- GENDER
- 61 = MALE OVER MALE
- SHELL PLATING
- 3 = NICKEL
- RoHS COMPLIANT (HIGH TEMP. PROCESS)
- HARDWARE OPTIONS
- 49 = 4-40 INSERTS/BOARD LOCKS
- PLATING OPTIONS
- 2 = 30u" GOLD PLATING MATING AREA & BRIGHT TIN IN SOLDER AREA
- 7 = GOLD FLASH OVER NICKEL IN MATING AREA WITH TIN OVER NICKEL TAILS

RoHS COMPLIANT

Mouser Electronics

Authorized Distributor

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