

## ELECTRICAL CHARACTERISTICS

VOLTAGE: 250 VAC (rms) Max.

CURRENT RATING: 3 AMPS PER CONTACT

CONTACT RESISTANCE: 25 mOhms 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

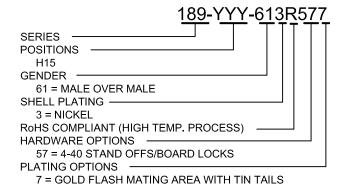
CONTACTS: GOLD FLASH OVER NICKEL AT CONTACT

**AREA** 

TIN PLATED OVER NICKEL AT THE SOLDER

**AREA** 

SHELL: NICKEL PLATED BOARDLOCK: TIN PLATED BRACKET: NICKEL PLATED SCREWLOCK: NICKEL PLATED



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## ROHS COMPLIANT



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07/05/2018

DATE:

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UNITS = mm

DO NOT SCALE FROM DRAWING SCALE: REV SHEET OF

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DWG NO.

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