

ENGLISH

Datasheet Female Straight Black Open Top 3 Way 1 Row 2.54mm Pitch

RS Stock number 251-8581



Specifications:

Resistance:30M ohms maxCurrent Rating:3 amp max.Dielectric Withstanding Voltage: AC 650 Volts RMS at Sea Level

Material:

Phosphor Bronze

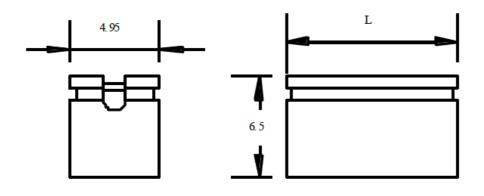
Pure Tin 6.0um over Nickel 2.5um Plating: Material: Glass-reinforced Polyester (PBT) Insulation Resistance: 1010 Ohms (contact to contact) at 500VDC Arc Resistance: 145 seconds at 23 degrees C Electrical Strength: 121KV/cm at 23 degrees C Dielectric Constant: 3.9 (48 hrs 90%RH) at 100Hz 23 degrees C 4.5 at 100Hz 121 degrees C 3.7 (48 hrs 90%RH) at 1MHz 23 degrees C 4.3 at 1MHz 121 degrees C 0.0077 (48 hrs 30%RH) at 100Hz 23 degrees C Dissipation Factor: 0.0300 at 100Hz 121 degrees C 0.0150 (48 hrs 30%RH) at 1MHz 23 degrees C 0.0200 at 1MHz 121 degrees C 3 x 1013ohms-CM (48 hrs 90%RH) at 25 degrees C Volume Resistivity: 1013ohms-CM at 121 degrees C Operating Temperature: -65 to 150 degrees C UL94V-0 Flammability:

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.



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Drawing (mm):





2.54

