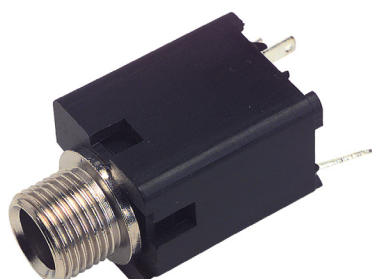


**RoHS
Compliant**



Specifications

Electrical

Contact Rating	: 0.25A at 48V DC
Contact Resistance	: 20mΩ Max. Initially, 50mΩ Max. after Operating life
Insulation Resistance	: 50000MΩ Min. at 500V DC
Dielectric Strength	: 500V AC for One Minute

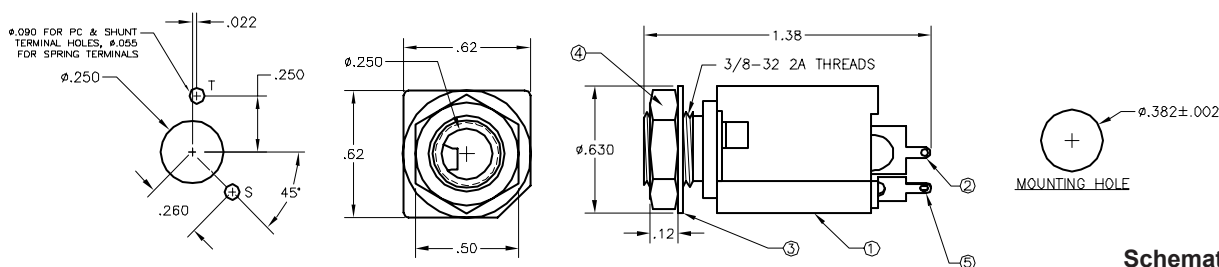
Mechanical

Insertion Force	: 0.5 to 3 kg
Withdrawal Force	: 0.5 to 3 kg
Operating Life	: 10,000 cycles

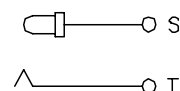
Environmental

Operating Temperature	: -40°C to +80°C
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Diagram



Schematic



Item	Description	Material / Finish
1	Housing	Thermoplastic UL94V-0 Sleeve-Brass Nickel Plated
2	Tip Spring	Phosphor Bronze, Tin Plated
3	Washer	Brass, Nickel Plated
4	Hex Nut	Brass, Nickel Plated
5	Sleeve Terminal	Brass Tin Plated

Part Number Table

Description	Part Number
Phone Audio Connector, Jack, 1/4 " , Panel Mount, Tin Plated Contacts, Plastic Body	SPC21398

Dimensions : Inches

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