Audio Jack



RoHS Compliant



Specifications:

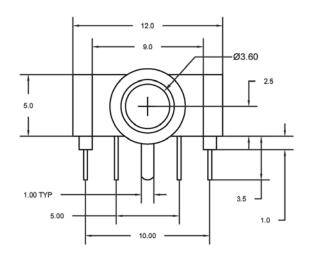
Electrical

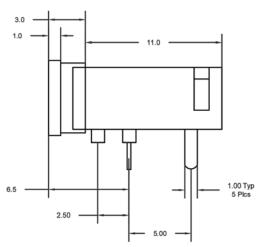
Contact Resistance : 30mΩ Max.

 $\begin{array}{ll} \mbox{Insulation Resistance} & : 100 \mbox{M}\Omega \mbox{ Min. at 500V DC} \\ \mbox{Dielectric Strength} & : 500 \mbox{V AC for 1 minute} \end{array}$

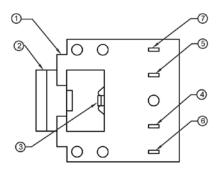
Mechanical

Life : 5,000 Cycles Insertion Force : 0.3kg to 2kg Withdrawal Force : 0.3kg to 2kg





Dimensions: Millimetres



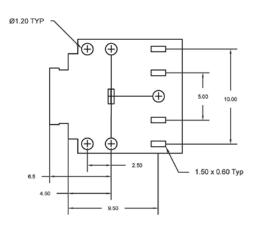
Item	Description	Material/Finish
1	Housing	PBT-Black
2	Bushing	Brass-Nickel Plated
3	Sleeve	Phosphor Bronze 0.25mm Thick-Silver Plated
4	Shunt Terminal-B	Brass 0.3mm Thick-Silver Plated
5	Shunt Terminal-A	Brass 0.3mm Thick-Silver Plated
6	Ring	TI-CU 0.25mm Thick-Silver Plated
7	Tip	Ti-CU 0.25mm Thick-Silver Plated

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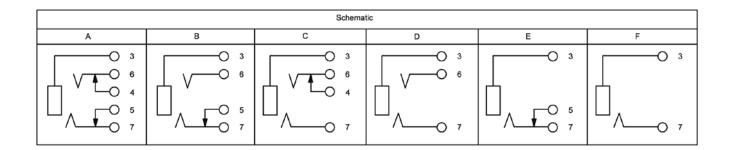
Audio Jack





PCB Layout

Dimensions: Millimetres



Part Number Table

Description	Part Number
Audio Jack	SPC21348

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