

**RoHS
Compliant**

Specifications

Electrical:

Contact Rating : 5A at 16V DC
 Contact Resistance : 30mΩ max
 Insulation Resistance : 100MΩ min at 500V DC
 Dielectric Strength : 500V AC

Mechanical:

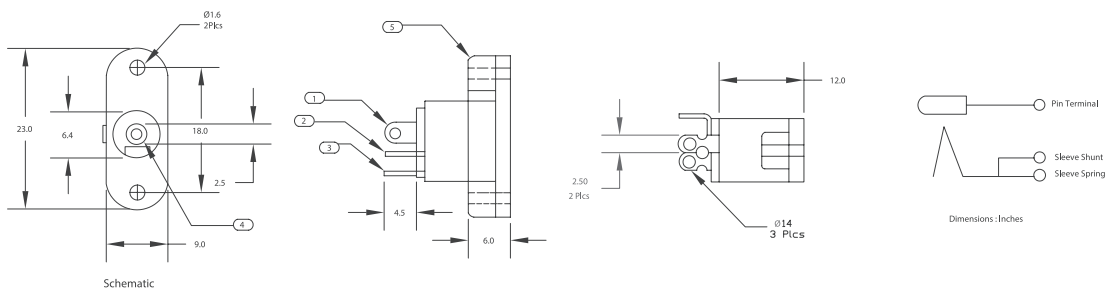
Insertion Force : 0.3 to 3.0 kg
 Withdrawal Force : 0.3 to 3.0 kg
 Operating Life : 5,000 insertion/withdrawal cycles

Environmental:

Operating Temperature : -25°C to 70°C



Diagram



Item	Description	Material/Finish
1	Pin Terminal	Brass, Silver Plated
2	Sleeve Shunt	Brass, Silver Plated
3	Sleeve Spring	Phosphor Bronze, Silver Plated
4	Pin	Brass, Nickel Plated
5	Housing	ABS, UL94HB

Part Number Table

Description	Part Number
DC Power Jack, 5A, 2.5mm, Panel Mount	SPC21369

Dimensions : Inches

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