DC Power Jack



RoHS Compliant



Specifications

Contact Rating : 5A at 6VDC Contact Resistance : 30mΩ Max.

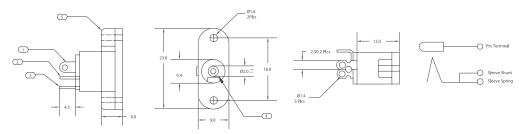
Insulation Resistance : 100MΩ Min. at 500V DC

Dielectric Strength : 500VAC

Mechanical

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

Diagram



| Item | Description | Material / Finish | |
|------|---------------|--------------------------------|--|
| 1 | Pin Terminal | Brass, Silver Plated | |
| 2 | Sleeve Shunt | | |
| 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, 2mm Pin Dia. | SPC21368 |

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Dimensions: Inches

