

L712A

DC Power Jack, 0.100" (2.5mm) pin, solder lugs termination, long bushing

In stock

Drawings: (/assets/1/24/L712A%20L722A_CD.pdf?5248)

(https://www.switchcraft.com/my-account/login/?redir=%2Fdc-power-jack-0-100-2-5mm-pin-solder-lugs-termination-long-bushing%2Fl712a%2F)

Symbol, Footprint, 3D Model

Buy Now (/catalog/stock-check/?i=Vhn3WRp%2FupBLjlqsSRXXZDs1TFLinTHystsvqOjXzsc%3D)

< View More From This Family (/standard-dc-power-jacks-and-plugs/)

Specifications Videos Documents

Configuration

- Number of Conductors: 2
- Product Line: Power Jax

Downloaded from Arrow.com.

- Mounting Type: Panel
- Mounting Feature: Extended Bushing
- Termination Style: Solder
- Contact Plating: Silver
- High Temperature: Standard Temperature
- High Current: Standard Current
- Locking: Locking
- Sealed: Not Sealed
- Packaging Type: Bulk
- Standard Connector Type: DC Barrel Connectors
- Shunt: Shunted
- Jack-Plug Type: Jack
- Center Pin Size: 2.5 mm

Electrical

- Contact Resistance: 0.01 Ohms
- Dielectric Withstanding Voltage: 500 Volts
- Insulation Resistance: 10000 MOhms
- Voltage Rating: 24 Volts
- Current Rating: 5 Amps
- Circuit-Schematic: Single Closed

Mechanical

- Life Cycle: 10000 Cycles
- Coupling Locking Style: Threaded
- Mounting Torque: 10 in-lbs

Environmental

- Temperature Range: -55?C to +85?C
- Shielding: Unshielded
- Minimum Temperature: -55 C
- Maxiumum Temperature: 85 C

Compliance

- RoHS Compliant: Compliant
- REACH Compliant: Compliant
- Brand: Switchcraft

Material

- Body Material: Copper Alloy
- Body Plating: Nickel
- Contact Material: Copper Alloy
- Contact Plating Type: Silver
- Terminal Material: Copper Alloy
- Sleeve Material: Copper Alloy

Switchcraft® CONXALL®
HARSH ENVIRONMENT CONNECTIVITY SOLUTIONS

Switchcraft: **773-792-2700 (tel: 1-773 792 2700)**

Conxall: **630-834-7504 (tel: 1-630 834 7504)**

(https://www.facebook.com/Switchcraft) (https://twitter.com/Switchcraft)
(https://www.youtube.com/channel/UCuiGGcqDZVRLsOIMK0V00oQ) (https://www.linkedin.com/company/switchcraft-inc.)
(https://www.instagram.com/switchcraftofficial/)

Downloaded from Arrow.com.



© 2026 Switchcraft and Conxall. All Rights Reserved.

Downloaded from Arrow.com.