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Part Number: [44193-0018](#)
Status: **Active**
Overview: [Modular Plugs - Jacks](#)
Description: Modular Jack, Right Angle, Low Profile, Surface Mount, 6/2, 2 Ports

Documents:
[3D Model](#) [Product Specification PS-43743-0001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E107635

General

Product Family Modular Jacks/Plugs
Series [44193](#)
Comments Flush Solder Tabs
Component Type PCB Jack
Magnetic No
Overview [Modular Plugs - Jacks](#)
Performance Category 3, 4
Power over Ethernet (PoE) N/A
Product Name RJ11
UPC 800756520797

Physical

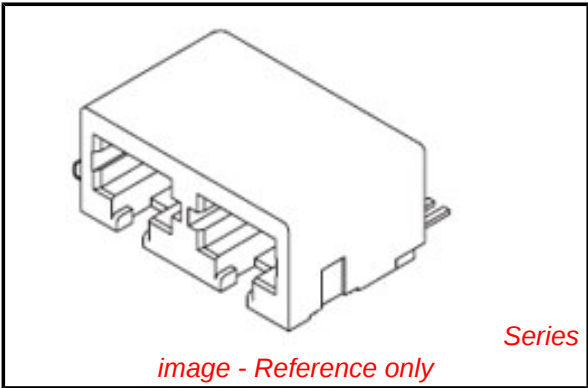
Color - Resin Black
Durability (mating cycles max) 500
Flammability 94V-0
Inverted / Top Latch No
Jack Height 11.80mm
Lightpipes/LEDs None
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin High Temperature Thermoplastic
Orientation Right Angle (Side Entry)
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 1.02mm
Pitch - Termination Interface 1.27mm
Plating min - Mating 0.381µm
Plating min - Termination 2.540µm
Ports 2
Positions / Loaded Contacts 6/2
Surface Mount Compatible (SMC) N/A
Temperature Range - Operating -40°C to +80°C
Termination Interface: Style Surface Mount
Wire/Cable Type N/A

Electrical

Current - Maximum per Contact 1.5A
Shielded No
Voltage - Maximum 125V

Solder Process Data

Lead-free Process Capability Reflow Capable (SMT only)



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[44193Series](#)

Mates With
FCC 68 Plugs

Process Temperature max. C235

Material Info

Reference - Drawing Numbers

Product SpecificationPS-43743-0001

Sales DrawingSD-44193-001

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