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Part Number: [43860-0020](#)
Status: **Active**
Overview: [Modular Plugs - Jacks](#)
Description: Modular Jack, Right Angle, Low Profile, Inverted, 6/2

Documents:
[3D Model](#) [Application Specification AS-43860-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Test Summary TS-43860-001 \(PDF\)](#)
[Product Specification PS-43860-003 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E107635

General

Product Family Modular Jacks/Plugs
Series [43860](#)
Component Type PCB Jack
Magnetic No
Overview [Modular Plugs - Jacks](#)
Performance Category 3
Power over Ethernet (PoE) N/A
Product Name RJ11
UPC 800754896573

Physical

Boot Color N/A
Color - Resin Black
Durability (mating cycles max) 500
Flammability 94V-0
Inverted / Top Latch Yes
Jack Height 13.21mm
Lightpipes/LEDs None
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin High Temperature Thermoplastic
Net Weight 2.074/g
Orientation Right Angle (Side Entry)
PCB Locator Yes
PCB Retention Yes
PCB Thickness - Recommended 1.60mm
Packaging Type Tube
Pitch - Mating Interface 1.02mm
Pitch - Termination Interface 1.02mm
Plating min - Mating 1.270µm
Plating min - Termination 2.540µm
Ports 1
Positions / Loaded Contacts 6/2
Surface Mount Compatible (SMC) No
Temperature Range - Operating -40°C to +85°C
Termination Interface: Style Through Hole
Waterproof / Dustproof No
Wire/Cable Type N/A

Electrical

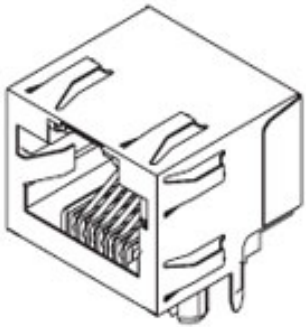


image - Reference only

Series

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
[43860Series](#)

Mates With
[FCC 68 Plugs](#)

Current - Maximum per Contact
Shielded
Voltage - Maximum

1.5A
No
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Solder Process Data

Lead-free Process Capability Wave Capable (TH only)

Material Info

Reference - Drawing Numbers

Application Specification	AS-43860-001
Product Specification	PS-43860-003, RPS-43860-004, RPS-43860-007, RPS-43860-008, RPS-43860-013
Sales Drawing	SD-43860-001
Test Summary	TS-43860-001

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