

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [43860-0009](#)
Status: **Active**
Overview: [Modular Plugs - Jacks](#)
Description: [Modular Jack, Right Angle, Low Profile, Inverted, Lightpipes, 6/4](#)

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

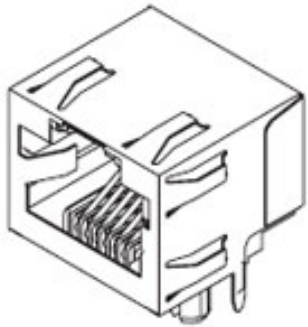
CSA LR19980
UL E107635

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 [800753929753](#)

Physical

Boot Color [N/A](#)
Color - Resin [Black, Clear](#)
Durability (mating cycles max) [500](#)
Flammability [94V-0](#)
Inverted / Top Latch [Yes](#)
Jack Height [13.21mm](#)
Lightpipes/LEDs [Lightpipes](#)
Material - Metal [Phosphor Bronze](#)
Material - Plating Mating [Gold](#)
Material - Plating Termination [Tin](#)
Material - Resin [High Temperature Thermoplastic, Polycarbonate](#)
Net Weight [2.697g](#)
Orientation [Right Angle \(Side Entry\)](#)
PCB Locator [Yes](#)
PCB Retention [Yes](#)
PCB Thickness - Recommended [1.60mm](#)
Packaging Type [Tube](#)
Panel Mount [With Flange](#)
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 [6/4](#)
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](#)



Series

image - Reference only

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

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](#)

Electrical

Current - Maximum per Contact	1.5A
Grounding to PCB	No
Shielded	No
Voltage - Maximum	150V AC (RMS)

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

This document was generated on 10/15/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

43860-0009