

This document was generated on 07/11/2016

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Part Number: 0432236058

Status: Active

Overview: Modular Jacks and Plugs

**Description:** Modular Jack, Right Angle, Low Profile, 6/2, 8 Ports, Panel Stops

**Documents:** 

3D Model Packaging Specification PK-43249-004 (PDF)
Drawing (PDF) RoHS Certificate of Compliance (PDF)

**Agency Certification** 

CSA LR19980 UL E107635

General

Product Family Modular Jacks/Plugs

Series 43223
Component Type PCB Jack
Magnetic No

Overview <u>Modular Jacks and Plugs</u>

Performance Category 3
Power over Ethernet (PoE) N/A
Product Name RJ11

UPC 800754237772

**Physical** 

Lightpipes/LEDs

**PCB** Locator

Boot Color N/A
Color - Resin Black
Durability (mating cycles max) 500
Flammability 94V-0
Inverted / Top Latch No
Jack Height 12.83mm
Keying to Mating Part None

Material - Metal Phosphor Bronze

Material - Plating Mating Gold Material - Plating Termination Tin

Material - Resin High Temperature Thermoplastic

None

Yes

Net Weight 16.552/g

Orientation Right Angle (Side Entry)

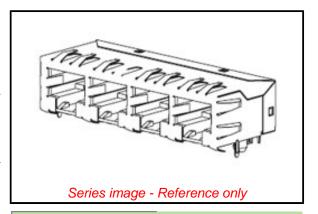
**PCB** Retention Yes PCB Thickness - Recommended 1.57mm Packaging Type Tray Panel Mount With Flange Pitch - Mating Interface 1.02mm Pitch - Termination Interface 1.27mm Plating min - Mating 1.270µm Plating min - Termination 2.540µm Ports

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** 



EU ELV

**Not Relevant** 

EU RoHS China RoHS

Compliant REACH SVHC Not Contained Per -ED/21/2016 (20 June 2016)

Halogen-Free

**Status** 

**Not Low-Halogen** 

Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
Please visit the <u>Contact Us</u> section for any non-product compliance questions.

China ROHS Green Image ELV Not Relevant

Search Parts in this Series

43223 Series

Mates With FCC 68 Plugs

Current - Maximum per Contact 1.5A
Grounding to PCB Yes
Grounding to Panel None
Shielded No

Voltage - Maximum 150V AC (RMS)

**Solder Process Data** 

Lead-freeProcess Capability WAVE

**Material Info** 

Old Part Number A432236058

**Reference - Drawing Numbers** 

Packaging Specification PK-43249-004 Sales Drawing SDA-43223

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