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Part Number: <u>0432236101</u>
Status: <u>Active</u>

Status: Active

Overview: <u>modular_plugs_jacks</u>

Description: Modular Jack, Right Angle, Low Profile, 6/6, 2 Ports

Documents:

3D Model Product Specification PS-43223-001 (PDF)
Drawing (PDF) RoHS Certificate of Compliance (PDF)

Agency Certification

CSA LR19980 UL E107635

General

Product Family Modular Jacks/Plugs

Series <u>4322</u>

Comments Flush Mount|Flangeless|External Shield

Component Type PCB Jack

Magnetic No

Overview <u>modular_plugs_jacks</u>

Performance Category 3, 4
Power over Ethernet (PoE) N/A
Product Name RJ11

Physical

 Boot Color
 N/A

 Color - Resin
 Black

 Durability (mating cycles max)
 500

 Flammability
 94V-0

 Inverted / Top Latch
 No

 Lightpipes/LEDs
 None

Material - Metal Phosphor Bronze

Material - Plating Mating Gold Material - Plating Termination Tin

Material - Resin High Temperature Thermoplastic

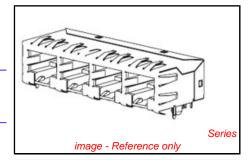
Orientation Right Angle (Side Entry)

PCB Locator Yes
PCB Retention Yes
PCB Thickness Recommended (in) 0.062 In
PCB Thickness Recommended (mm) 1.57 mm
Packaging Type Tray
Pitch - Mating Interface (in) 0.040 In

Pitch - Mating Interface (mm) 1.02 mm Pitch - Term. Interface (in) 0.050 In Pitch - Term. Interface (mm) 1.27 mm Plating min: Mating (µin) 50 Plating min: Mating (µm) 1.25 Plating min: Termination (µin) 100 Plating min: Termination (µm) 2.5 Ports 2 Positions / Loaded Contacts 6/6 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



China RoHS

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed

Halogen-Free
Status

Not Reviewed

Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the <u>Contact Us</u> section for any non-product compliance questions.

Search Parts in this Series

43223 Series

Mates With FCC 68 Plugs **Electrical**

Current - Maximum per Contact 1.5A

Shielded

150V AC (RMS) Voltage - Maximum

Solder Process Data

Duration at Max. Process Temperature (seconds)

Wave Capable (TH only)

Lead-free Process Capability
Max. Cycles at Max. Process Temperature Process Temperature max. C 260

Material Info

A432236101 Old Part Number

Reference - Drawing Numbers

Packaging Specification PK-43249-004 **Product Specification** PS-43223-001 Sales Drawing SDA-43223 Test Summary TS-43223-001

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