

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0432236007

Status:

Active

Overview:

Modular Jacks and Plugs

Description:

Modular Jack, Right Angle, Low Profile, 6/6, 4 Ports

Documents:

3D Model

Packaging Specification PK-43249-004 (PDF)

Drawing (PDF)

Test Summary TS-43223-001 (PDF)

Product Specification PS-43223-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E107635

General

Product Family

Modular Jacks/Plugs

Series

43223

Comments

Flush Mount|Flangeless|External Shield

Component Type

PCB Jack

Magnetic

No

Overview

Modular Jacks and Plugs

Performance Category

3, 4

Power over Ethernet (PoE)

N/A

Product Name

RJ11

UPC

800754379014

Physical

Boot Color

N/A

Color - Resin

Black

Durability (mating cycles max)

500

Flammability

94V-0

Inverted / Top Latch

No

Jack Height

12.83mm

Lightpipes/LEDs

None

Material - Metal

Phosphor Bronze

Material - Plating Mating

Gold

Material - Plating Termination

Tin

Material - Resin

High Temperature Thermoplastic

Net Weight

9.385/g

Orientation

Right Angle (Side Entry)

PCB Locator

Yes

PCB Retention

Yes

PCB Thickness - Recommended

1.57mm

Packaging Type

Tray

Pitch - Mating Interface

1.02mm

Pitch - Termination Interface

1.27mm

Plating min - Mating

1.270µm

Plating min - Termination

2.540µm

Ports

4

Positions / Loaded Contacts

6/6

Surface Mount Compatible (SMC)

No

Temperature Range - Operating

-40°C to +85°C

Termination Interface: Style

Through Hole

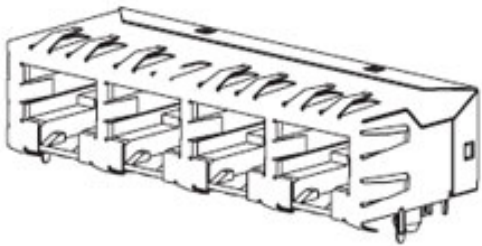
Waterproof / Dustproof

No

Wire/Cable Type

N/A

Electrical



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per  
-ED/79/2015 (17  
December 2015)

Halogen-Free

Status

Not Low-Halogen

Need more information on product  
environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) 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          |
| Shielded                           | No            |
| Voltage - Maximum                  | 150V AC (RMS) |
| <b>Solder Process Data</b>         |               |
| Lead-freeProcess Capability        | WAVE          |
| <b>Material Info</b>               |               |
| Old Part Number                    | A432236007    |
| <b>Reference - Drawing Numbers</b> |               |
| Packaging Specification            | PK-43249-004  |
| Product Specification              | PS-43223-001  |
| Sales Drawing                      | SDA-43223     |
| Test Summary                       | TS-43223-001  |

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