

This document was generated on 09/23/2021

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Part Number: 0432238546

Status: Active

Overview: Magnetic and Modular Jacks/Plugs

**Description:** Modular Jack, Right-Angle, Low Profile, 8/8, 4 Ports

**Documents:** 

<u>Drawing (PDF)</u> <u>RoHS Certificate of Compliance (PDF)</u>

Packaging Specification PK-44150-004-000 (PDF)

**Agency Certification** 

CSA LR19980 UL E107635

General

Product Family Modular Jacks/Plugs

Series 43223
Component Type PCB Jack
Magnetic No

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

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

Product Name Modular Jack 8/8, RJ45

UPC 822350635905

**Physical** 

Color - Resin Black
Durability (mating cycles max) 500
Flammability 94V-0
Inverted / Top Latch No
Jack Height 13.31mm
Lightpipes/LEDs None

Material - Metal Phosphor Bronze

Material - Plating Mating Gold Material - Plating Termination Tin

Material - Resin High Temperature Thermoplastic

Net Weight 17.325/g

Orientation Right Angle (Side Entry)

**PCB** Retention Yes PCB Thickness - Recommended 1.57mm Packaging Type Tray Panel Mount Yes Pitch - Mating Interface 1.02mm Pitch - Termination Interface 1.27mm Plating min - Mating 1.270µm Plating min - Termination 2.540µm **Port Configuration** 1x4 Positions / Loaded Contacts 8/8

Temperature Range - Operating -40° to +85°C
Termination Interface: Style Through Hole

Wire/Cable Type N/A

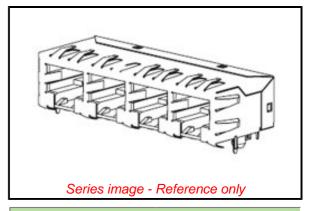
**Electrical** 

Current - Maximum per Contact 1.5A Shielded Yes

Voltage - Maximum 150V AC (RMS)

**Solder Process Data** 

Lead-freeProcess Capability WAVE



**EU ELV** 

**Not Relevant** 

EU RoHS China RoHS

Compliant REACH SVHC Not Contained Per -D(2021)4569-DC (8 July 2021)

Halogen-Free Status

Low-Halogen

For more information, please visit Contact US

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

**Search Parts in this Series** 

43223 Series

Mates With FCC 68 Plugs

## **Material Info**

**Reference - Drawing Numbers**Packaging Specification
Sales Drawing

PK-44150-004-000 SD-43223-001-001

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