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Part Number: 0432028819

Status: Active

Overview: Magnetic and Modular Jacks/Plugs

Description: Modular Jack, Right-Angle, Low Profile, Shielded, All Panel Grounding Tabs, without Bottom Grounding Tab, Front Position PCB Ground Tab, 8/8

Series image - Reference only

Documents:

3D Model	Product Specification PS-43202-001-001 (PDF)
Drawing (PDF)	Packaging Specification PK-43202-004-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification
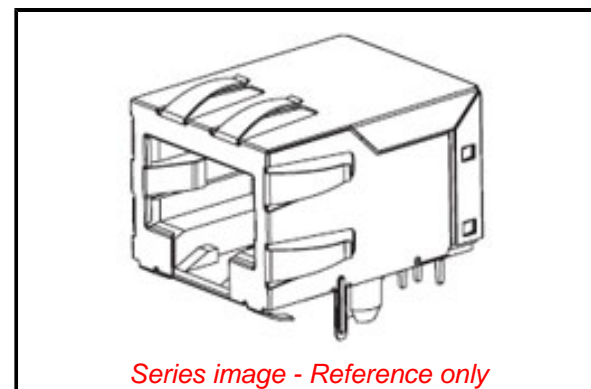|	
CSA	LR19980
UL	E107635

General
Product Family	Modular Jacks/Plugs
Series	43202
Component Type	PCB Jack
Magnetic	No
Overview	Magnetic and Modular Jacks/Plugs
Performance Category	3
Power over Ethernet (PoE)	N/A
Product Name	Modular Jack 8/8, RJ45
UPC	800756072739

Physical
Color - Resin	Black
Durability (mating cycles max)	500
Flammability	94V-0
Inverted / Top Latch	No
Jack Height	11.81mm
Lightpipes/LEDs	None
Material - Metal	Brass, Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	4.246/g
Orientation	Right Angle (Side Entry)
PCB Retention	Yes
PCB Thickness - Recommended	1.57mm
Packaging Type	Tray
Panel Mount	Without Flange
Pitch - Mating Interface	1.02mm
Pitch - Termination Interface	1.27mm
Plating min - Mating	1.270µm
Plating min - Termination	2.540µm
Port Configuration	1x1
Positions / Loaded Contacts	8/8
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40° to +85°C
Termination Interface: Style	Through Hole
Wire/Cable Type	N/A

Electrical
Current - Maximum per Contact	1.5A
Grounding to PCB	Yes

EU ELV
Not Relevant

EU RoHS   **China RoHS**
Compliant

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

Halogen-Free Status
Not 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
43202 Series

Mates With
FCC 68 Plugs

Grounding to Panel   Yes
Shielded   Yes
Voltage - Maximum   150V AC (RMS)

Solder Process Data
Lead-freeProcess Capability   WAVE

Material Info

Reference - Drawing Numbers
Packaging Specification   PK-43202-004-001
Product Specification   PS-43202-001-001
Sales Drawing   SDA-43202-001

This document was generated on 01/05/2022
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