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Part Number: [0432238176](#)
Status: **Active**
Overview: [Magnetic and Modular Jacks/Plugs](#)
Description: [Modular Jack, Right-Angle, Low Profile, 8/8, 8 Ports](#)

Documents:

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

General

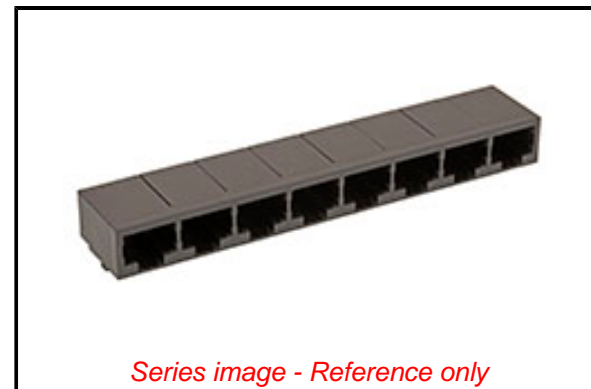
Product Family [Modular Jacks/Plugs](#)
Series [43223](#)
Comments [Flush Mount, Flangeless, External Shield](#)
Component Type [PCB Jack](#)
Magnetic [No](#)
Overview [Magnetic and Modular Jacks/Plugs](#)
Performance Category [3](#)
Power over Ethernet (PoE) [N/A](#)
Product Name [Modular Jack 8/8, RJ45](#)
Taxonomy [Modular Jacks and Plugs](#)
UPC [800754365710](#)

Physical

Boot Color [N/A](#)
Color - Resin [Black](#)
Durability (mating cycles max) [500](#)
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 [22.692/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](#)
Port Configuration [1x8](#)
Positions / Loaded Contacts [8/8](#)
Surface Mount Compatible (SMC) [No](#)
Temperature Range - Operating [-40° to +85°C](#)
Termination Interface: Style [Through Hole](#)
Waterproof / Dustproof [No](#)
Wire/Cable Type [N/A](#)

Electrical

Current - Maximum per Contact [1.5A](#)
Shielded [No](#)
Voltage - Maximum [150V AC \(RMS\)](#)



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[43223 Series](#)

Mates With

[FCC 68 Plugs](#)

Solder Process Data

Duration at Max. Process Temperature (seconds)	005
Lead-free Process Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	260

Material Info

Engineering Number	A432238176
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Reference - Drawing Numbers

Product Specification	PS-43223-001-001
Sales Drawing	SDA-43223-001

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