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Part Number: <u>0443800001</u>

Status: Active

Overview: Magnetic and Modular Jacks/Plugs

Description: Modular Jack, Right-Angle, Low Profile, Inverted, 8/8, Unshielded

**Documents:** 

3D Model (PDF)Application Specification AS-43860-001-001 (PDF)Drawing (PDF)Packaging Specification PK-43860-004-001 (PDF)

3D Model RoHS Certificate of Compliance (PDF)

Product Specification PS-43860-003-001 (PDF)

**Agency Certification** 

CSA LR19980 UL E107635

General

Product Family Modular Jacks/Plugs

Series <u>44380</u>
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 800754879477

**Physical** 

Boot Color N/A
Color - Resin Black
Durability (mating cycles max) 500
Inverted / Top Latch Yes
Jack Height 13.21mm

Keying to Mating Part
Lightpipes/LEDs
None

Material - Metal Phosphor Bronze

Material - Plating Mating Gold Material - Plating Termination Tin

Material - Resin High Temperature Thermoplastic

Net Weight 2.144/g

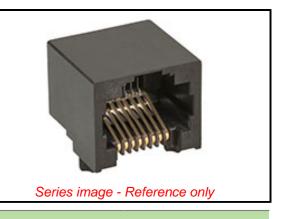
Orientation Right Angle (Side Entry)

PCB Locator Yes
PCB Retention Yes
PCB Thickness - Recommended 1.00mm
Packaging Type Tube

Panel Mount Without Flange Pitch - Mating Interface 1.02mm Pitch - Termination Interface 1.02mm 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

Waterproof / Dustproof No Wire/Cable Type N/A



**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** 

44380 Series

Mates With FCC 68 Plugs

**Electrical** 

Current - Maximum per Contact 1.5A
Grounding to PCB No
Grounding to Panel None
Shielded No

Voltage - Maximum 150V AC (RMS)

**Solder Process Data** 

Lead-freeProcess Capability WAVE

**Material Info** 

**Reference - Drawing Numbers** 

Application Specification AS-43860-001-001
Packaging Specification PK-43860-004-001
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