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Part Number:

0441500011

Status:

Active

Overview:

Magnetic and Modular Jacks/Plugs

Description:

Modular Jack, Right-Angle, Low Profile, 8/8, 2 Ports

Documents:

Drawing (PDF)

3D Model (PDF)

3D Model

Product Specification PS-44050-003-001 (PDF)

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

Test Summary TS-44050-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E107635
General		
Product Family		Modular Jacks/Plugs
Series		44150
Comments		External Shield
Component Type		PCB Jack
Magnetic		No
Overview		Magnetic and Modular Jacks/Plugs
Performance Category		5, 5e
Power over Ethernet (PoE)		N/A
Product Name		Modular Jack 8/8, RJ45
Taxonomy		Modular Jacks and Plugs
UPC		800754812702
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		Nylon
Net Weight		9.963/g
Orientation		Right Angle (Side Entry)
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		1x2
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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

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

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

44150 Series

Mates With

FCC 68 Plugs

Voltage - Maximum	150V AC (RMS)
Solder Process Data	
Lead-freeProcess Capability	WAVE
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-44150-004-000
Product Specification	PS-44050-003-001
Sales Drawing	SD-44150-002-001
Test Summary	TS-44050-001-001

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