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Part Number:

0432028917

Status:

Active

Overview:

Magnetic and Modular Jacks/Plugs

Description:

Modular Jack, Right-Angle, Low Profile, Shielded, Top Panel Grounding Tabs, with Bottom Grounding Tab, Front Position PCB Ground Tab, 8/8

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

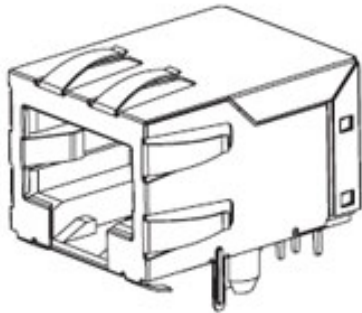
Product Specification PS-43202-001-001 (PDF)

Packaging Specification PK-43202-004-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E107635
General		
Product Family		Modular Jacks/Plugs
Series		43202
Comments		Enhanced panel grounding tabs
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		800754883306
Physical		
Color - Resin		Black
Durability (mating cycles max)		500
Flammability		94V-0
Inverted / Top Latch		No
Jack Height		12.09mm
Lightpipes/LEDs		None
Material - Metal		Brass, Phosphor Bronze
Material - Plating Mating		Gold
Material - Plating Termination		Tin
Material - Resin		High Temperature Thermoplastic
Net Weight		4.350/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



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

43202 Series

Mates With

FCC 68 Plugs

Current - Maximum per Contact	1.5A
Grounding to PCB	Yes
Grounding to Panel	Top Panel Ground Tabs
Shielded	Yes
Voltage - Maximum	150V AC (RMS)
Solder Process Data	
Duration at Max. Process Temperature (seconds)	005
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-43202-004-001
Product Specification	PS-43202-001-001
Sales Drawing	SDA-43202-001

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