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Part Number:

0432496104

Status:

Active

Overview:

Modular Plugs - Jacks

Description:

Modular Jack, Right Angle, Low Profile, 6/4, Flangeless

Documents:

3D Model

Drawing (PDF)

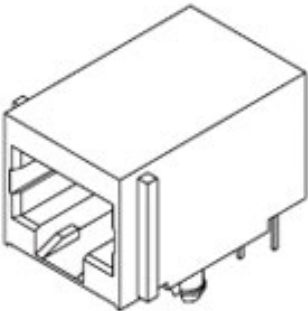
Product Specification PSX-43249 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E107635
General		
Product Family		Modular Jacks/Plugs
Series		43249
Component Type		PCB Jack
Magnetic		No
Overview		Modular Plugs - Jacks
Performance Category		3
Power over Ethernet (PoE)		N/A
Product Name		RJ11
UPC		800753850521

Physical		
Boot Color		N/A
Color - Resin		Black
Durability (mating cycles max)		500
Flammability		94V-0
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		2.840/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
Ports		1
Positions / Loaded Contacts		6/4
Surface Mount Compatible (SMC)		Yes
Temperature Range - Operating		-40°C to +85°C
Termination Interface: Style		Through Hole
Waterproof / Dustproof		No
Wire/Cable Type		N/A

Electrical		
Current - Maximum per Contact		1.5A
Grounding to Panel		N/A



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

43249 Series

Mates With

FCC 68 Plugs

Shielded	No
Voltage - Maximum	150V AC (RMS)
Solder Process Data	
Lead-freeProcess Capability	WAVE
Material Info	
Reference - Drawing Numbers	
Product Specification	PSX-43249
Sales Drawing	SDA-43249

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