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Part Number:

0432238113

Status:

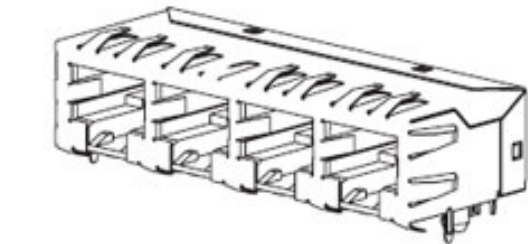
Active

Overview:

Modular Plugs - Jacks

Description:

Modular Jack, Right Angle, Low Profile, 8/10, 6 Ports



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-43223-001 (PDF)

Test Summary TS-43223-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E107635
General		
Product Family		Modular Jacks/Plugs
Series		43223
Component Type		PCB Jack
Magnetic		No
Overview		Modular Plugs - Jacks
Performance Category		3
Power over Ethernet (PoE)		N/A
Product Name		RJ45
UPC		800754238410
Physical		
Boot Color		N/A
Color - Resin		Black
Durability (mating cycles max)		500
Flammability		94V-0
Inverted / Top Latch		No
Jack Height		12.83mm
Keying to Mating Part		None
Lightpipes/LEDs		None
Material - Metal		Phosphor Bronze
Material - Plating Mating		Gold
Material - Plating Termination		Tin
Material - Resin		High Temperature Thermoplastic
Orientation		Right Angle (Side Entry)
PCB Locator		Yes
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
Ports		6
Positions / Loaded Contacts		8/10
Surface Mount Compatible (SMC)		No
Temperature Range - Operating		-40°C to +85°C
Termination Interface: Style		Through Hole
Waterproof / Dustproof		No
Wire/Cable Type		N/A

Electrical

EU ELV

Not Relevant

EU RoHS

Not Reviewed

China RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Not Reviewed

Status

Not Reviewed

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	Not Reviewed
ELV	Not Relevant

Search Parts in this Series
43223 Series

Mates With
FCC 68 Plugs

Current - Maximum per Contact	1.5A
Grounding to PCB	Yes
Grounding to Panel	None
Shielded	No
Voltage - Maximum	150V AC (RMS)
Solder Process Data	
Lead-freeProcess Capability	WAVE
Material Info	
Old Part Number	A432238113
Reference - Drawing Numbers	
Product Specification	PS-43223-001
Sales Drawing	SDA-43223
Test Summary	TS-43223-001

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