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Part Number:

0438410016

Status:

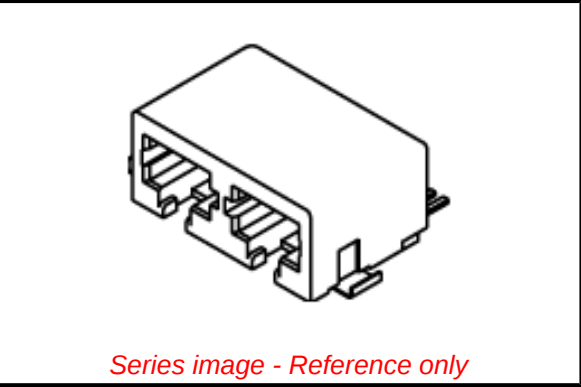
Active

Overview:

Modular Jacks and Plugs

Description:

Modular Jack, Right Angle, Low Profile, Surface Mount, 6/2, 2 Ports, Outboard Fitting Nail



Documents:

3D Model

Drawing (PDF)

Product Specification PS-43743-0001 (PDF)

Packaging Specification PK-70873-700 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E107635
General		
Product Family		Modular Jacks/Plugs
Series		43841
Comments		Outboard Fitting Nail
Component Type		PCB Jack
Magnetic		No
Overview		Modular Jacks and Plugs
Performance Category		3, 4
Power over Ethernet (PoE)		N/A
Product Name		RJ11
UPC		800756211633
Physical		
Boot Color		N/A
Color - Resin		Black
Durability (mating cycles max)		500
Flammability		94V-0
Inverted / Top Latch		No
Jack Height		11.80mm
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		No
PCB Retention		Yes
Packaging Type		Embossed Tape on Reel
Pitch - Mating Interface		1.02mm
Pitch - Termination Interface		1.27mm
Plating min - Mating		1.270µm
Plating min - Termination		2.540µm
Ports		2
Positions / Loaded Contacts		6/2
Surface Mount Compatible (SMC)		Yes
Temperature Range - Operating		-40°C to +70°C
Termination Interface: Style		Surface Mount
Waterproof / Dustproof		No
Wire/Cable Type		N/A
Electrical		
Current - Maximum per Contact		1.5A

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

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

43841 Series

Mates With

FCC 68 Plugs

Grounding to Panel	N/A
Shielded	No
Voltage - Maximum	150V AC (RMS)
Solder Process Data	
Lead-freeProcess Capability	REFLOW
Process Temperature max. C	235
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-70873-700*
Product Specification	PS-43743-0001
Sales Drawing	SD-43841-001

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