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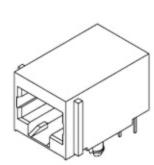
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Home: Modular Jacks/Plugs >

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Part Number: 43249-6003

Modular Jack, Right Angle, Low Profile, 6/6, Panel Stops



Series image - Reference only

Status:

OBSOLETE Replacement: Contact Molex

Series:

Category: Overview:

Modular Jacks/Plugs and Plugs

43249

Go to Part Detail▼

Magnetic and Modular Jacks

Add to My Parts

CHECK DISTRIBUTOR INVENTORY

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Mates With Part(s): FCC 68 Plugs

Product Environmental Compliance

EU ELV:Product not active

EU RoHS: Product not active

EU RoHS Phthalates: Product not active

China RoHS:

REACH SVHC:Product not active

Low-Halogen Status: Product not active

EU RoHS Certificate of Compliance (PDF) Multiple Part Product Compliance Statements EU RoHS, REACH SVHC, & Low-Halogen Multiple Part Industry Compliance

*IPC 1752A Class D

Documents

*Molex Product Compliance Declaration

*IPC 1752A Class C

COLLAPSE ALL

Application Tooling FAQ Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document. **Previously Available Application** Check our list of old tooling that used to be available for this part

Request Molex's CMRT from conflictminerals@molex.com

Questions on Product Environmental Compliance? Email ProductCompliance@molex.com

Part Detail ▼ General

Status	Obsolete
Category	Modular Jacks/Plugs
Series	43249
Component Type	PCB Jack
Magnetic	No
Overview	Magnetic and Modular Jacks and Plugs
Performance Category	3, 4
Power over Ethernet (PoE)	N/A
Product Name	Modular Jack 6/6

Physical

Color - Resin	Black
Durability (mating cycles max)	500
Flammability	94V-0
Inverted / Top Latch	No
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 Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Plating min - Mating	0.381µm
Plating min - Termination	2.540µm
Ports	1
Positions / Loaded Contacts	6/6
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +80°C
Termination Interface: Style	Through Hole
Wire/Cable Type	N/A
▼ Electrical	

(Please review the Product Specification for specific details.)

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Current - Maximum per Contact	1.5A
Shielded	No
Voltage - Maximum	125V
▼ Agency Certification	

Please find UL Certificates by searching the UL Database using the Molex Series Number.

CHCK Here to visit the OL Database		
CSA	LR19980	
UL	E107635	
▼ Solder Process Data		

Solderability Shelf Life Statement Lead-freeProcess Capability

Antennas

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