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Part Number: 48201-6048

D-Subminiature Shielded I/O PCB Female Receptacle, Right Angle, Through Hole, 9 Circuits, 2 pcs M3 Inner Thread Screw Attached, 0.76μm Gold (Au) Plating, PCB Thickness 1.60mm, Lead-Free



Series image - Reference only

Status:
REPLACEMENT:**OBsolete**

Contact Molex

Series:
Category:48201

I/O Connectors

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[48202](#) D-Sub Male Plug**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 Tooling[Check our list of old tooling that used to be available for this part](#)**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 Documents

*IPC 1752A Class C

*IPC 1752A Class D

*Molex Product Compliance Declaration

Questions on Product Environmental Compliance? Email ProductCompliance@molex.comRequest Molex's CMRT from conflictminerals@molex.com**Part Detail****COLLAPSE ALL****General**

Status	Obsolete
Category	I/O Connectors
Series	48201
Application	Wire-to-Board
Component Type	Receptacle
Product Name	D-Sub
Type	N/A
UPC	822350357814

Physical

Boot Color	N/A
Circuits (Loaded)	9
Circuits (maximum)	9
Color - Resin	Black
Gender	Female
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	9.462/g
Number of Rows	2
Orientation	Right Angle
PC Tail Length	3.18mm
PCB Locator	No
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	1.38mm
Pitch - Termination Interface	1.38mm
Plating min - Mating	0.762μm
Plating min - Termination	2.540μm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Surface Mount Compatible (SMC)	No

Electrical

(Please review the Product Specification for specific details.)	
Current - Maximum per Contact	1.0A
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	300V DC

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