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Part Number: [0872030047](#)
Status: **Obsolete**
Description: D-Subminiature Shielded I/O PCB Male Plug, Right Angle, Through Hole, 9 Circuits, M2.6 Inner Thread Screws Included, Gold (Au) 0.76µm (30µ")
Replacement Part Number: NO REPLACEMENT PART AVAILABLE

Documents:
[Drawing \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family I/O Connectors
Series [87203](#)
Application Wire-to-Board
Comments Shell: Steel
Component Type Plug
Obsolete Date 2006/07/01
Product Name D-Sub, DB9
Replacement Part Number NO REPLACEMENT PART AVAILABLE
Type N/A

Physical

Circuits (Loaded) 9
Circuits (maximum) 9
Flammability 94V-0
Lock to Mating Part Yes
Material - Plating Mating Gold
Orientation Right Angle
PC Tail Length 3.18mm (.125")
PCB Retention Yes
PCB Thickness - Recommended 1.00mm (.039")
Packaging Type Tray
Panel Mount Yes
Pitch - Mating Interface 2.77mm (.109")
Plating min - Mating 0.762µm (30µ")
Polarized to Mating Part Yes
Polarized to PCB Yes
Temperature Range - Operating -55°C to +85°C
Termination Interface: Style Through Hole
Wire Size AWG N/A

Electrical

Current - Maximum per Contact 1A
Shielded Yes
Voltage - Maximum 300V

Material Info

EU RoHS **China RoHS**
Compliance Status
Not Reviewed
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

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[87204](#)