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Part Number: [83611-9016](#)
Status: **Active**
Overview: Commercial Micro-D High-Density Connectors
Description: 1.27mm Pitch Commercial Micro-D, PCB Mount, Right Angle Plug, without Jackposts, 9 Circuits

Documents:

[3D Model](#) [Product Specification PS-83421-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family I/O Connectors
Series [83611](#)
Application Wire-to-Board
Comments [830410005](#) Jackposts can be purchased separately
Component Type Plug
Overview [Commercial Micro-D High-Density Connectors](#)
Product Name Commercial Micro-D
Type N/A
UPC 800756434940

Physical

Circuits (Loaded) 9
Circuits (maximum) 9
Durability (mating cycles max) 500
Lock to Mating Part None
Material - Plating Mating Gold
Net Weight 3.677/g
Orientation Right Angle
PC Tail Length 2.79mm
PCB Retention Yes
PCB Thickness - Recommended 1.52mm
Packaging Type Tube
Panel Mount Yes
Pitch - Mating Interface 1.27mm
Plating min - Mating 0.381µm
Polarized to Mating Part Yes
Surface Mount Compatible (SMC) No
Temperature Range - Operating -40°C to +125°C
Termination Interface: Style Through Hole
Wire Size AWG N/A

Electrical

Current - Maximum per Contact 1A
Shielded Yes
Voltage - Maximum 350V AC

Material Info

Reference - Drawing Numbers

Product Specification PS-83421-001
Sales Drawing SD-83611-002



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



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environmental compliance?**

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Compliance, [click here](#)

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non-product compliance questions.

Search Parts in this Series

[83611Series](#)

Mates With

[83421](#) Cable Assembly