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Part Number:

0836119006

Status:

Active

Overview:

Commercial Micro-D High-Density Connectors

Description:

1.27mm Pitch Commercial Micro D, PCB Mount, Right-Angle Plug, 9 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-83421-001-001 (PDF)

Packaging Specification PK-83098-636 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Comments

Component Type

Overview

Product Name

Type

UPC

I/O Connectors

83611

Wire-to-Board

Pin Contact

Plug

Commercial Micro-D High-Density Connectors

Commercial Micro-D

N/A

800754026239

Physical

Circuits (Loaded)

Circuits (maximum)

Durability (mating cycles max)

Lock to Mating Part

Material - Plating Mating

Net Weight

Orientation

PC Tail Length

PCB Retention

PCB Thickness - Recommended

Packaging Type

Panel Mount

Pitch - Mating Interface

Plating min - Mating

Polarized to Mating Part

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Wire Size AWG

9

9

500

Yes

Gold

4.479/g

Right Angle

2.79mm

Yes

1.52mm

Tube

Yes

1.27mm

0.381µm

Yes

No

-40° to +125°C

Through Hole

N/A

Electrical

Current - Maximum per Contact

Shielded

Voltage - Maximum

1.0A

Yes

350V AC

Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-freeProcess Capability

030

WAVE

Material Info

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

PK-83098-636

PS-83421-001-001

SD-83611-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China RoHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

83611 Series

Mates With

83421 , 83424 , 83423

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