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Part Number:

0836199010

Status:

Active

Overview:

Commercial Micro-D High-Density Connectors

Description:

1.27mm Pitch Commercial Micro D, Dual Stack, PCB Mount, Right-Angle Plug, 30 Circuits

Documents:

- 3D Model

Packaging Specification PK-83619-008 (PDF)
- Drawing (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-83421-001-001 (PDF)

General

Product Family

I/O Connectors

Series

83619

Application

Wire-to-Board

Comments

Dual Stack, Dual Stack

Component Type

Plug

Overview

Commercial Micro-D High-Density Connectors

Product Name

Commercial Micro-D

Type

N/A

UPC

756054758564

Physical

Boot Color

N/A

Circuits (Loaded)

30

Circuits (maximum)

30

Durability (mating cycles max)

500

Gender

Plug

Lock to Mating Part

Yes

Material - Plating Mating

Gold

Net Weight

42.506/g

Number of Rows

2

Orientation

Right Angle

PC Tail Length

2.79mm

PCB Locator

Yes

PCB Retention

Yes

PCB Thickness - Recommended

1.52mm

Packaging Type

Tube

Panel Mount

Yes

Pitch - Mating Interface

1.27mm

Pitch - Termination Interface

1.27mm

Plating min - Mating

0.381µm

Polarized to Mating Part

Yes

Polarized to PCB

Yes

Ports

2

Surface Mount Compatible (SMC)

No

Temperature Range - Operating

-40° to +125°C

Termination Interface: Style

Through Hole

Waterproof / Dustproof

No

Wire Size AWG

N/A

Electrical

Current - Maximum per Contact

1.0A

Shield Type

Full Shield

Shielded

Yes

Voltage - Maximum

350V AC



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

83619 Series

Mates With

83422 Cable Assembly

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-83619-008
Product Specification	PS-83421-001-001
Sales Drawing	SD-83619-006

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