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Part Number:

1731100179

Status:

Active

Overview:

FCT D-Sub Connectors

Description:

FCT High-Density Waterproof D-Sub Connector, Female, Straight, Solder Cup, Gold Plating, Front Panel Mount, Metal Watertight Frame, 15 Circuits

Documents:

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Brochure (PDF)

General

Product Family

D-Sub Products

Series

173110

IP Rating

IP67

Overview

FCT D-Sub Connectors

Product Category

D-Sub Connector

Product Name

FCT Products

Type

High Density

UPC

191128905589

Physical

Circuits (Loaded)

15

Circuits (maximum)

15

Color - Resin

Black

Durability (mating cycles max)

500

Gender

Female

Material - Contact

Copper Alloy

Material - Resin

PBT

Material - Shell

Brass

Net Weight

12.800/g

Number of Rows

3

Orientation

Straight

PCB Locator

No

PCB Retention

None

Packaging Type

Carton

Panel Mount

Front

Panel Mount Method

Thread-In

Pitch - Mating Interface

1.98mm

Pitch - Termination Interface

1.98mm

Plating - Contact

Gold over Nickel

Plating - Shell

Tin

Polarized to Mating Part

Yes

Ports

1

Shielded

Yes

Temperature Range - Operating

-25° to +70°C

Termination Style

Solder Cup

Waterproof / Dustproof

Yes

Waterproof / Dustproof Type

IP67

Wire Size AWG

22

Electrical

Current - Maximum per Contact

5.0A

Material Info

Engineering Number

FWDFFM09-15S-K1444



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit

Contact US

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

173110 Series

Mates With

FCT High-Density D-Sub, Size 1, 15 Position, Plug

Use With

FCT D-Sub Dust Caps

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