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Part Number:

1731130082

Status:

Active

Overview:

FCT D-Sub Connectors

Description:

FCT High-Density D-Sub Connector, Male, Straight, PCB Through Hole, Gold Plating, 78 Circuits

Documents:

Brochure (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

D-Sub Products

Series

173113

IP Rating

IP20

Overview

FCT D-Sub Connectors

Product Category

D-Sub Connector

Product Name

FCT Products

Type

High Density

UPC

889056489959

Physical

Circuits (Loaded)

78

Circuits (maximum)

78

Color - Resin

Black

Durability (mating cycles max)

50

Gender

Male

Material - Contact

Copper Alloy

Material - Resin

PBT

Material - Shell

Steel

Net Weight

18.000/g

Number of Rows

4

Orientation

Straight

PC Tail Length

9.50mm

PCB Locator

Yes

PCB Retention

Yes

PCB Thickness - Recommended

1.60mm

Packaging Type

Tray

Panel Mount

Rear

Panel Mount Method

Flange

Pitch - Mating Interface

2.08mm

Pitch - Termination Interface

2.08mm

Plating - Contact

Gold over Nickel

Plating - Shell

Nickel

Polarized to Mating Part

Yes

Polarized to PCB

Yes

Ports

1

Shielded

Yes

Temperature Range - Operating

-55° to +105°C

Termination Style

Through Hole

Waterproof / Dustproof

No

Waterproof / Dustproof Type

IP20

Electrical

Current - Maximum per Contact

3.0A

Material Info

Engineering Number

CT50-78P1



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

Not Reviewed

For more information, please visit

Contact US

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

173113 Series

Mates With

FCT High-Density D-Sub, Size 5, 78 Position, Socket

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