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Part Number:

1731090151

Status:

Active

Overview:

FCT D-Sub Connectors

Description:

FCT Standard-Density D-Sub Connector, Female, Straight, PCB Through Hole, Gold Plating, 200 Mating Cycles, 6.60mm Snap-in Bolt, 9 Circuits

Documents:

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Brochure (PDF)

General

Product Family

D-Sub Products

Series

173109

IP Rating

IP20

Overview

FCT D-Sub Connectors

Product Category

D-Sub Connector

Product Name

FCT Products

Type

Standard Density

UPC

889056486330

Physical

Circuits (Loaded)

9

Circuits (maximum)

9

Color - Resin

White

Durability (mating cycles max)

200

Gender

Female

Material - Contact

Copper Alloy

Material - Resin

PBT

Material - Shell

Steel

Net Weight

7.200/g

Number of Rows

2

Orientation

Straight

PC Tail Length

10.30mm

PCB Locator

Yes

PCB Retention

Yes

PCB Thickness - Recommended

1.60mm

Packaging Type

Carton

Panel Mount

Rear

Panel Mount Method

Thread-In

Pitch - Mating Interface

2.84mm

Pitch - Termination Interface

2.84mm

Plating - Contact

Gold over Nickel

Plating - Shell

Tin

Polarized to Mating Part

Yes

Polarized to PCB

Yes

Ports

1

Shielded

Yes

Temperature Range - Operating

-55° to +125°C

Termination Style

Through Hole

Waterproof / Dustproof

No

Waterproof / Dustproof Type

IP20

Electrical

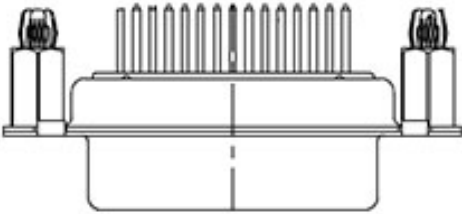
Current - Maximum per Contact

7.5A

Material Info

Engineering Number

F09S1G2-0982



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

173109 Series

Mates With

FCT Standard-Density D-Sub, Size 1, 9 Position, Plug

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