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Part Number:

1731090166

Status:

Active

Overview:

FCT D-Sub Connectors

Description:

FCT Standard-Density D-Sub Connector, Male, Right-Angle, PCB Through Hole, Gold Plating, 500 Mating Cycles, Riveted Metal Bracket and Clinch Nut, 9 Circuits

Documents:

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

IP Rating

Overview

Product Category

Product Name

Type

UPC

D-Sub Products

173109

IP20

FCT D-Sub Connectors

D-Sub Connector

FCT Products

Standard Density

889056486484

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Gender

Material - Contact

Material - Resin

Material - Shell

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Panel Mount

Panel Mount Method

Pitch - Mating Interface

Pitch - Termination Interface

Plating - Contact

Plating - Shell

Polarized to Mating Part

Polarized to PCB

Ports

Shielded

Temperature Range - Operating

Termination Style

Waterproof / Dustproof

Waterproof / Dustproof Type

9

9

White

500

Male

Copper Alloy

PBT

Steel

9.500/g

2

Right-Angle

11.10mm

Yes

Yes

1.60mm

Carton

Rear

Thread-In

2.84mm

2.54mm

Gold over Nickel

Tin

Yes

Yes

1

Yes

-55° to +125°C

Through Hole

No

IP20

Electrical

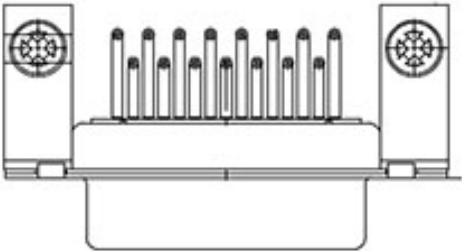
Current - Maximum per Contact

7.5A

Material Info

Engineering Number

F09P5G1-1002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - ED/71/2019 (16 July 2019)

Lead

Halogen-Free

Status

Not Reviewed

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

173109 Series

Mates With

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

This document was generated on 02/19/2020

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