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Part Number:

1731090097

Status:

Active

Overview:

FCT D-Sub Connectors

Description:

FCT Standard-Density D-Sub Connector, Female, Straight, Solder Cup, Gold Plating, 500 Mating Cycles, 4-40 UNC Clinch Nut, 37 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

889056485791

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Gender

Material - Contact

Material - Resin

Material - Shell

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Panel Mount

Panel Mount Method

Pitch - Mating Interface

Pitch - Termination Interface

Plating - Contact

Plating - Shell

Polarized to Mating Part

Ports

Shielded

Temperature Range - Operating

Termination Style

Waterproof / Dustproof

Waterproof / Dustproof Type

Wire Size AWG

37

37

White

500

Female

Copper Alloy

PBT

Steel

18.100/g

2

Straight

No

None

Carton

Rear

Thread-In

2.84mm

2.84mm

Gold over Nickel

Tin

Yes

1

Yes

-55° to +125°C

Solder Cup

No

IP20

20

Electrical

Current - Maximum per Contact

7.5A

Material Info

Engineering Number

FT37S0G1



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

China RoHS

For more information, please visit

Contact US

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

173109 Series

Mates With

FCT Standard-Density D-Sub, Size 4, 37 Position, Plug

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