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Part Number:

1731100092

Status:

Active

Overview:

FCT D-Sub Connectors

Description:

FCT Standard-Density Waterproof D-Sub Connector, Male, Straight, Solder Cup, Gold Plating, Front Panel Mount, Plastic Watertight Frame, 25 Circuits, Red Insulator

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

Taxonomy

D-Sub Connectors

Type

Standard Density

UPC

889056640992

Physical

Circuits (Loaded)

25

Circuits (maximum)

25

Color - Resin

Red

Durability (mating cycles max)

500

Gender

Male

Material - Contact

Copper Alloy

Material - Resin

PBT

Material - Shell

Brass

Net Weight

18.000/g

Number of Rows

2

Orientation

Straight

PCB Locator

No

PCB Retention

None

Packaging Type

Carton

Panel Mount

Front

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

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

7.5A

Material Info

Engineering Number

FWDF25P



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2022)4187-DC (10 June 2022)

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

173110 Series

Mates With

FCT Standard-Density D-Sub, Size 3, 25 Position, Socket

Use With

FCT D-Sub Dust Caps

This document was generated on 12/23/2022

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