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Part Number:

1727040071

Status:

Active

Overview:

FCT D-Sub Connectors

Description:

FCT Standard-Density D-Sub Connector, Male, Straight, PCB Through Hole, Gold Plating, 500 Mating Cycles, 37 Circuits

Documents:

Drawing (PDF)

Datasheet (PDF)

Brochure (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

IP Rating

Overview

Product Category

Product Name

Taxonomy

Type

UPC

D-Sub Products

172704

IP20

FCT D-Sub Connectors

D-Sub Connector

FCT Products

D-Sub Connectors

Standard Density

889056019828

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

37

37

White

500

Male

Copper Alloy

PBT

Steel

14.200/g

2

Straight

10.30mm

Yes

Yes

1.60mm

Carton

Rear

Flange

2.84mm

2.84mm

Gold over Nickel

Tin

Yes

Yes

1

Yes

-55° to +125°C

Through Hole

No

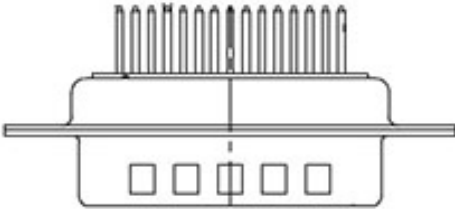
IP20

Electrical

Current - Maximum per Contact

7.5A

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2021)10043-DC (17 Jan 2022)

Lead

Halogen-Free

Status

Not Reviewed

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

172704 Series

Mates With

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

Engineering Number	F37P1G1
Reference - Drawing Numbers	
Sales Drawing	1727040074-000

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