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Part Number: 1727040024

Status: Active

Overview: FCT D-Sub Connectors

Description: FCT Mixed Layout D-Sub Connector, Female, Straight, Solder Cup, Gold over Nickel

Phosphorus Plating, Tin-plated Shell without Dimples, 21 Circuits, 17 Signal Contacts

Loaded

Documents:

<u>Datasheet (PDF)</u>
<u>RoHS Certificate of Compliance (PDF)</u>

Brochure (PDF)

General

Product Family D-Sub Products

Series <u>172704</u> IP Rating IP20

Overview FCT D-Sub Connectors
Product Category D-Sub Connector
Product Name FCT Products

Type Mixed Layout UPC 889056019354

Physical

Circuits (Loaded) 17
Circuits (maximum) 21
Color - Resin Green
Durability (mating cycles max) 500
Gender Female
Material - Contact Copper Alloy

PBT Material - Resin Material - Shell Steel Net Weight 13.900/g Number of Rows Orientation Straight **PCB** Locator No **PCB** Retention None Packaging Type Carton Panel Mount Rear Panel Mount Method Flange Pitch - Mating Interface 2.84mm Pitch - Termination Interface 2.84mm

Plating - Contact Gold over Nickel Phosphorus

Plating - Shell Tin
Polarized to Mating Part Yes
Ports 1
Shielded Yes

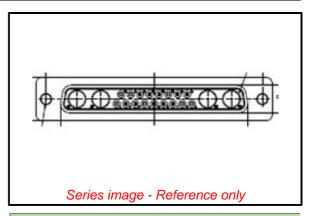
Temperature Range - Operating -55° to +130°C
Termination Style Solder Cup
Waterproof / Dustproof
Waterproof / Dustproof Type IP20
Wire Size AWG 20

Electrical

Current - Maximum per Contact 7.5A

Material Info

Engineering Number FM21WA4SA-K121



EU ELV

Not Relevant

EU RoHS China RoHS

Compliant with Exemption 6(c) REACH SVHC Not Reviewed Halogen-Free

<u>Status</u>

Not Reviewed

For more information, please visit Contact US

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series

172704 Series

Mates With

FCT Mixed Layout D-Sub, Size 4, 21WA4,

Plug

Use With

FCT Coaxial, High Power, High Voltage, or

Pneumatic Contacts

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