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Part Number: 1731090096

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, 25 Circuits

Documents:

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

Brochure (PDF)

General

Product Family D-Sub Products

 Series
 173109

 IP Rating
 IP20

Overview FCT D-Sub Connectors

Product Category
Product Name
FCT Products
Type
Standard Density
UPC
889056485784

Physical

Circuits (Loaded) 25
Circuits (maximum) 25
Color - Resin White
Durability (mating cycles max) 500
Gender Femal

Gender Female
Material - Contact Copper Alloy
Material - Resin PBT
Material - Shell Steel

Net Weight 16.600/a Number of Rows Orientation Straight **PCB** Locator No **PCB** Retention None Packaging Type Carton **Panel Mount** Rear Panel Mount Method Thread-In Pitch - Mating Interface 2.84mm

Plating - Contact Gold over Nickel

2.84mm

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

Temperature Range - Operating -55° to +125°C Termination Style Solder Cup

Waterproof / Dustproof No Waterproof / Dustproof Type IP20 Wire Size AWG 20

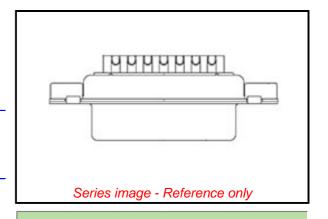
Electrical

Current - Maximum per Contact 7.5A

Material Info

Pitch - Termination Interface

Engineering Number FT25S0G1



EU ELV Not Relevant

NOT Relevant

EU RoHS China RoHS

Compliant with Exemption 6(a)-I,6(c) REACH SVHC

Not Reviewed 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 3, 25

Position, Plug

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