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Part Number: 1731130142

Status: Active

Overview: FCT D-Sub Connectors

**Description:** FCT High-Density D-Sub Connector, Male, Straight, PCB Through Hole, Gold Plating,

1.98mm

with Machined Contacts, 26 Circuits

**Documents:** 

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Brochure (PDF)

General

Product Family D-Sub Products

Series <u>173113</u> IP Rating IP20

Overview FCT D-Sub Connectors
Product Category D-Sub Connector
Product Name FCT Products
Type High Density

UPC 191128141499

**Physical** 

Circuits (Loaded)26Circuits (maximum)26Color - ResinBlackGenderMale

Material - Contact Copper Alloy

PBT Material - Resin Material - Shell Steel Net Weight 11.000/g Number of Rows Orientation Straight PC Tail Length 9.87mm **PCB** Locator Yes **PCB** Retention Yes PCB Thickness - Recommended 1.60mm Packaging Type Carton Panel Mount Rear Panel Mount Method Flange

Pitch - Termination Interface 1.98mm
Plating - Contact Gold over Nickel

Plating - Shell

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Ports

Shielded

Tin

0.800µm

0.800µm

Yes

Yes

Yes

Yes

Temperature Range - Operating -55° to +130°C
Termination Style Through Hole

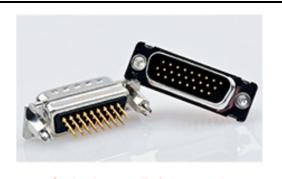
Waterproof / Dustproof No Waterproof / Dustproof Type IP20

**Electrical** 

Current - Maximum per Contact 5.0A

**Material Info** 

Pitch - Mating Interface



Series image - Reference only

**EU ELV** 

**Not Relevant** 

EU RoHS China RoHS

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

**Compliant with** 

**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** 

173113 Series

**Mates With** 

FCT High-Density D-Sub, Size 2, 26

Position, Socket

**Engineering Number** 

F15-26P1G0-5337

**Reference - Drawing Numbers**Sales Drawing

1731130141-000, 1731131001-000

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