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Part Number: [1731130215](#)
Status: **Active**
Overview: [FCT D-Sub Connectors](#)
Description: FCT High-Density D-Sub Connector, Male, Straight, PCB Through Hole, Gold Plating, 5.60mm Snap-in Bolt, 44 Circuits

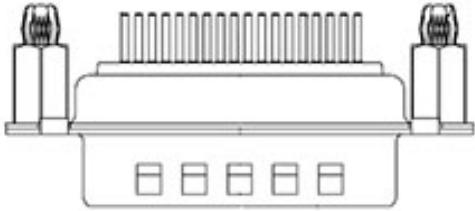
Documents:
[Brochure \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family D-Sub Products
Series [173113](#)
IP Rating IP20
Overview [FCT D-Sub Connectors](#)
Product Category D-Sub Connector
Product Name FCT Products
Type High Density
UPC 191128954952

Physical
Circuits (Loaded) 44
Circuits (maximum) 44
Color - Resin Black
Durability (mating cycles max) 50
Gender Male
Material - Contact Copper Alloy
Material - Resin PBT
Material - Shell Steel
Net Weight 11.000/g
Number of Rows 3
Orientation Straight
PC Tail Length 9.50mm
PCB Locator Yes
PCB Retention Yes
PCB Thickness - Recommended 1.60mm
Packaging Type Carton
Panel Mount Rear
Panel Mount Method Thread-In
Pitch - Mating Interface 1.98mm
Pitch - Termination Interface 1.98mm
Plating - Contact Gold over Nickel
Plating - Shell Tin
Polarized to Mating Part Yes
Polarized to PCB Yes
Ports 1
Shielded Yes
Temperature Range - Operating -55° to +105°C
Termination Style Through Hole
Waterproof / Dustproof No
Waterproof / Dustproof Type IP20

Electrical
Current - Maximum per Contact 3.0A

Material Info
Engineering Number CT25-44P1-0981



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Not Reviewed
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

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

China ROHS	Not Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series
[173113 Series](#)

Mates With
FCT High-Density D-Sub, Size 3, 44
Position, Socket

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