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Part Number:

1731090175

Status:

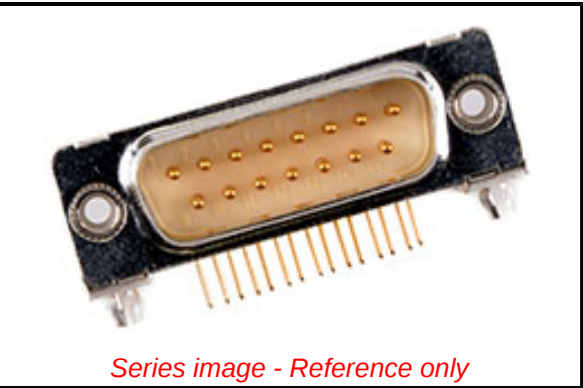
Active

Overview:

FCT D-Sub Connectors

Description:

FCT Standard-Density D-Sub Connector, Female, Right-Angle, PCB Through Hole, Gold Plating, 500 Mating Cycles, Riveted Metal Bracket and Clinch Nut, 50 Circuits



Series image - Reference only

Documents:

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	D-Sub Products
Series	173109
IP Rating	IP20
Overview	FCT D-Sub Connectors
Product Category	D-Sub Connector
Product Name	FCT Products
Type	Standard Density
UPC	889056486576

Physical	
Circuits (Loaded)	50
Circuits (maximum)	50
Color - Resin	White
Durability (mating cycles max)	500
Gender	Female
Material - Contact	Copper Alloy
Material - Resin	PBT
Material - Shell	Steel
Net Weight	29.400/g
Number of Rows	3
Orientation	Right-Angle
PC Tail Length	12.50mm
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	2.84mm
Pitch - Termination Interface	2.54mm
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 +125°C
Termination Style	Through Hole
Waterproof / Dustproof	No
Waterproof / Dustproof Type	IP20

Electrical	
Current - Maximum per Contact	7.5A

Material Info	
Engineering Number	F50S5G1-1982

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant with Exemption 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 5, 50 Position, Plug

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