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Part Number: 1731090114
Status: Active
Overview: FCT D-Sub Connectors
Description: FCT Standard-Density D-Sub Connector, Female, Straight, Solder Cup, Gold Plating, 50 Mating Cycles, 4-40 UNC Clinch Nut, 9 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	889056485968

Physical

Circuits (Loaded)	9
Circuits (maximum)	9
Color - Resin	White
Durability (mating cycles max)	50
Gender	Female
Material - Contact	Copper Alloy
Material - Resin	PBT
Material - Shell	Steel
Net Weight	6.600/g
Number of Rows	2
Orientation	Straight
PCB Locator	No
PCB Retention	None
Packaging Type	Carton
Panel Mount	Rear
Panel Mount Method	Thread-In
Pitch - Mating Interface	2.84mm
Pitch - Termination Interface	2.84mm
Plating - Contact	Gold over Nickel
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

Engineering Number	FT09S0G3

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
173109 Series

Mates With
FCT Standard-Density D-Sub, Size 1, 9 Position, Plug

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