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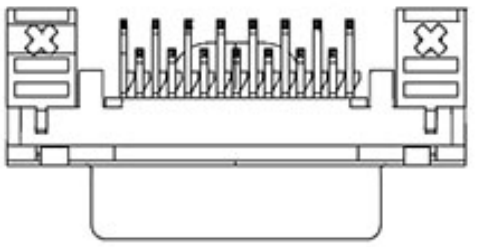
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Part Number: 1731090572

Status: Active

Overview: FCT D-Sub Connectors

Description: FCT Standard-Density D-Sub Connector, Female, Right-Angle, PCB Through Hole, 3.70mm Contact Height, 500 Mating Cycles, Diecast Bracket, 9 Circuits, Natural



Series image - Reference only

Documents:

Brochure (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	191128427616

Physical

Circuits (Loaded)	9
Circuits (maximum)	9
Color - Resin	Natural
Durability (mating cycles max)	500
Gender	Female
Material - Contact	Copper Alloy
Material - Resin	PBT
Material - Shell	Steel
Net Weight	11.400/g
Number of Rows	2
Orientation	Right-Angle
PC Tail Length	6.60mm
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 Palladium Nickel
Plating - Shell	Nickel
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Shielded	Yes
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-55° to +150°C
Termination Style	Through Hole
Waterproof / Dustproof	No
Waterproof / Dustproof Type	IP20

Electrical

Current - Maximum per Contact	5.0A

Material Info

Engineering Number	FEVT09S21SG1-2430

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

REACH SVHC
Not Reviewed

Halogen-Free Status
Not Reviewed

For more information, please visit Contact US

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
173109 Series

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

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