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Part Number:

1727040073

Status:

Active

Overview:

FCT D-Sub Connectors

Description:

FCT Standard-Density D-Sub Connector, Male, Straight, IDC Ribbon, 0.20µm Gold Plating, 9 Circuits, Black Insulator



Documents:

[Datasheet \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

[Brochure \(PDF\)](#)

General	
Product Family	D-Sub Products
Series	172704
IP Rating	IP20
Overview	FCT D-Sub Connectors
Product Category	D-Sub Connector
Product Name	FCT Products
Taxonomy	D-Sub Connectors
Type	Standard Density
UPC	889056019842

Physical	
Circuits (Loaded)	9
Circuits (maximum)	9
Color - Resin	Black
Durability (mating cycles max)	50
Gender	Male
Material - Contact	Copper Alloy
Material - Resin	PBT
Material - Shell	Steel
Net Weight	8.000/g
Number of Rows	2
Orientation	Straight
PCB Locator	No
PCB Retention	None
Packaging Type	Tray
Panel Mount	Rear
Panel Mount Method	Flange
Pitch - Mating Interface	2.84mm
Pitch - Termination Interface	2.84mm
Plating - Contact	Gold over Nickel
Plating - Shell	Tin
Plating min - Mating	0.200µm
Plating min - Termination	2.000µm
Polarized to Mating Part	Yes
Ports	1
Shielded	Yes
Temperature Range - Operating	-55° to +130°C
Termination Style	IDC Ribbon
Waterproof / Dustproof	No
Waterproof / Dustproof Type	IP20
Wire Size AWG	28

Electrical	
Current - Maximum per Contact	1.5A

Material Info

EU ELV Not Relevant	
EU RoHS Compliant REACH SVHC Not Contained Per - D(2022)4187-DC (10 June 2022) Halogen-Free Status Not Reviewed For more information, please visit Contact US	China RoHS
China ROHS ELV RoHS Phthalates	Green Image Not Relevant Not Contained

Search Parts in this Series
172704 Series

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

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