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Part Number:

1727040075

Status:

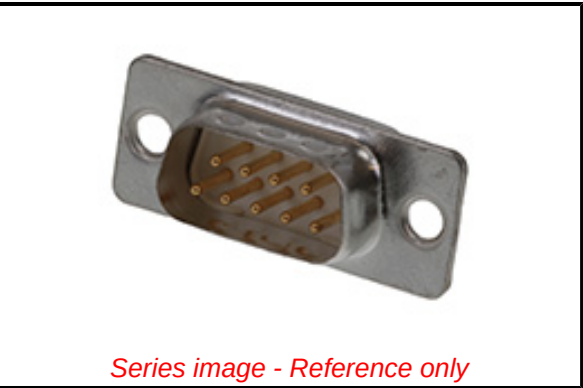
Active

Overview:

FCT D-Sub Connectors

Description:

FCT Standard-Density D-Sub Connector, Male, Straight, Solder Cup, Gold Plating, 500 Mating Cycles, 9 Circuits, White Insulator



Documents:	
Drawing (PDF)	Datasheet (PDF)
Product Specification 1727040001-PS-000 (PDF)	Brochure (PDF)
Test Summary 1727040000-TS-000 (PDF)	RoHS Certificate of Compliance (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	889056019866
Physical	
Circuits (Loaded)	9
Circuits (maximum)	9
Color - Resin	White
Durability (mating cycles max)	500
Gender	Male
Material - Contact	Copper Alloy
Material - Resin	PBT
Material - Shell	Steel
Net Weight	5.300/g
Number of Rows	2
Orientation	Straight
PC Tail Length	7.40mm
PCB Locator	No
PCB Retention	None
Packaging Type	Carton
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
Polarized to Mating Part	Yes
Polarized to PCB	No
Ports	1
Shielded	Yes
Temperature Range - Operating	-55° to +125°C
Termination Style	Solder
Waterproof / Dustproof	No
Waterproof / Dustproof Type	IP20
Wire Size AWG	20
Electrical	
Current - Maximum per Contact	7.5A

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant with Exemption 6(c)	
REACH SVHC	
Contained Per - D(2022)4187-DC (10 June 2022)	
Lead	
Halogen-Free	
Status	
Not Relevant	
For more information, please visit Contact US	
China ROHS	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

172704 Series

Mates With

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

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	F09P0G1
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Reference - Drawing Numbers

Product Specification	1727040001-PS-000
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Sales Drawing	1727040075-000
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Test Summary	1727040000-TS-000
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