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Part Number:

1727040070

Status:

Active

Overview:

Description:

FCT Standard-Density D-Sub Connector, Female, Straight, Solder Cup, Gold Plating, 500 Mating Cycles, 25 Circuits, White Insulator

General	
Product Family	D-Sub Products
Series	172704
IP Rating	IP20
Overview	dsub_products
Product Category	D-Sub Connector
Product Name	FCT Products
Taxonomy	D-Sub Connectors
Type	Standard Density
UPC	889056019811
Physical	
Circuits (Loaded)	25
Circuits (maximum)	25
Color - Resin	White
Durability (mating cycles max)	500
Gender	Female
Material - Contact	Copper Alloy
Material - Resin	PBT
Material - Shell	Steel
Net Weight	12.200/g
Number of Rows	2
Orientation	Straight
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
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	F25S0G1
Reference - Drawing Numbers	
Product Specification	1727040001-PS-000
Sales Drawing	1727040078-000
Test Summary	1727040000-TS-000

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2022)4187-DC (10
June 2022)
Lead

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

172704 Series

Mates With

FCT Standard-Density D-Sub, Size 3, 25
Position, Plug

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