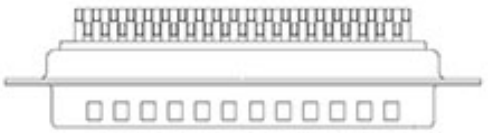
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Part Number: 1731130066
Status: Active
Overview: FCT D-Sub Connectors
Description: FCT High-Density D-Sub Connector, Male, Straight, Solder Cup, Gold Plating, 78 Circuits



Series image - Reference only

Documents:
Brochure (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	D-Sub Products
Series	173113
IP Rating	IP20
Overview	FCT D-Sub Connectors
Product Category	D-Sub Connector
Product Name	FCT Products
Taxonomy	D-Sub Connectors
Type	High Density
UPC	889056324496

Physical

Circuits (Loaded)	78
Circuits (maximum)	78
Color - Resin	Black
Durability (mating cycles max)	50
Gender	Male
Material - Contact	Copper Alloy
Material - Resin	PBT
Material - Shell	Steel
Net Weight	18.000/g
Number of Rows	4
Orientation	Straight
PCB Locator	No
PCB Retention	None
Packaging Type	Tray
Panel Mount	Rear
Panel Mount Method	Flange
Pitch - Mating Interface	2.08mm
Pitch - Termination Interface	2.08mm
Plating - Contact	Gold over Nickel
Plating - Shell	Nickel
Polarized to Mating Part	Yes
Ports	1
Shielded	Yes
Temperature Range - Operating	-55° to +105°C
Termination Style	Solder Cup
Waterproof / Dustproof	No
Waterproof / Dustproof Type	IP20
Wire Size AWG	22

Electrical

Current - Maximum per Contact	3.0A

Material Info

Engineering Number	CT50-78P

EU ELV
Not Relevant

EU RoHS
Compliant with Exemption 6(c)

China RoHS

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	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
173113 Series

Mates With
FCT High-Density D-Sub, Size 5, 78 Position, Socket

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