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Part Number:

1731130155

Status:

Active

Overview:

FCT D-Sub Connectors

Description:

FCT High-Density D-Sub Connector, Male, Right-Angle, PCB Through Hole, Gold Plating, with Machined Contacts and Metal Bracket, 44 Circuits

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	D-Sub Products
Series	173113
Datasheet Order No	987651-6881
Exclude SD Check	Yes
IP Rating	IP20
Overview	FCT D-Sub Connectors
Product Category	D-Sub Connector
Product Name	FCT Products
Type	High Density
UPC	191128142625

Physical	
Circuits (Loaded)	44
Circuits (maximum)	44
Color - Resin	Black
Gender	Male
Material - Contact	Copper Alloy
Material - Resin	PBT
Material - Shell	Steel
Net Weight	16.800/g
Number of Rows	3
Orientation	Right-Angle
PC Tail Length	7.98mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Carton
Panel Mount	Rear
Panel Mount Method	Flange
Pitch - Mating Interface	1.98mm
Pitch - Termination Interface	1.98mm
Plating - Contact	Gold over Nickel
Plating - Shell	Tin
Plating min - Mating	0.800µm
Plating min - Termination	0.800µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Shielded	Yes
Temperature Range - Operating	-55° to +130°C
Termination Style	Through Hole
Waterproof / Dustproof	No
Waterproof / Dustproof Type	IP20

Electrical	
Current - Maximum per Contact	5.0A



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant with Exemption 6(c)	
REACH SVHC	
Not Reviewed	
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 3, 44 Position, Socket

Material Info

Engineering Number F25-44P135G0-5979

Reference - Drawing Numbers

Sales Drawing 1731130153-000, 1731131002-000

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