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Part Number: [1731130133](#)
Status: **Active**
Overview: [FCT D-Sub Connectors](#)
Description: FCT High-Density D-Sub Connector, Female, Right-Angle, PCB Through Hole, Gold Plating, Grounding Bracket with Snap-in, 15 Circuits

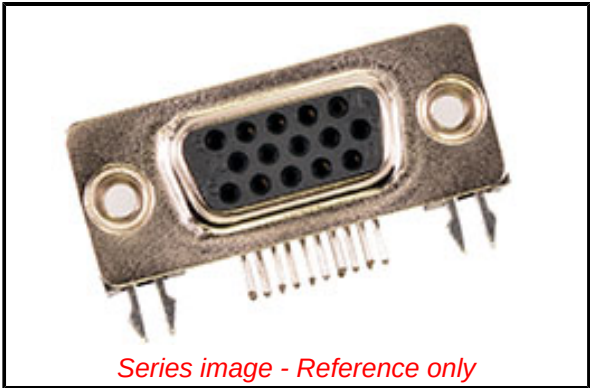
Documents:
[Brochure \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

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
Type	High Density
UPC	889056729321

Physical	
Circuits (Loaded)	15
Circuits (maximum)	15
Color - Resin	Black
Durability (mating cycles max)	50
Gender	Female
Material - Contact	Copper Alloy
Material - Resin	PBT
Material - Shell	Steel
Net Weight	11.000/g
Number of Rows	3
Orientation	Right-Angle
PC Tail Length	9.55mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Panel Mount	Rear
Panel Mount Method	Thread-In
Pitch - Mating Interface	1.98mm
Pitch - Termination Interface	2.54mm
Plating - Contact	Gold over Nickel
Plating - Shell	Nickel
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Shielded	Yes
Temperature Range - Operating	-55° to +105°C
Termination Style	Through Hole
Waterproof / Dustproof	No
Waterproof / Dustproof Type	IP20

Electrical	
Current - Maximum per Contact	3.0A

Material Info	
Engineering Number	CT09-15S5-L228



Series image - Reference only

EU ELV Not Relevant	
EU RoHS Compliant with Exemption 6(c) REACH SVHC Not Reviewed Halogen-Free Status Not Reviewed For more information, please visit Contact US	China RoHS China ROHS 50 Image ELV Not Relevant RoHS Phthalates Not Contained

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Mates With
FCT High-Density D-Sub, Size 1, 15
Position, Plug

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