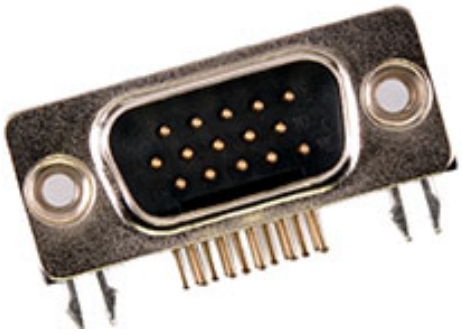
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Part Number: 1731130182
Status: Active
Overview: FCT D-Sub Connectors
Description: FCT High-Density D-Sub Connector, Male, Right-Angle, PCB Through Hole, Gold Plating, Grounding Bracket with Snap-in, 15 Circuits



Series image - Reference only

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

EU ELV
Not Relevant

EU RoHS
Compliant with Exemption 6(c)

China RoHS

REACH SVHC
Contained Per - D(2021)4569-DC (8 July 2021)
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
173113 Series

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

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	191128256810
Physical	
Circuits (Loaded)	15
Circuits (maximum)	15
Color - Resin	Black
Durability (mating cycles max)	50
Gender	Male
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
Solder Process Data	
Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	N/A

Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	270

Material Info

Engineering Number	CT09-15P5-L228

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