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**Part Number:** [1731130150](#)  
**Status:** **Active**  
**Overview:** [FCT D-Sub Connectors](#)  
**Description:** FCT High-Density D-Sub Connector, Female, Straight, Solder Cup, Gold Plating, with Machined Contacts, 15 Circuits

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Product Specification 1731130001-PS-000 (PDF)</a>	<a href="#">Brochure (PDF)</a>
<a href="#">Application Specification 1731130000-AS-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Test Summary 1731130000-TS-000 (PDF)</a>	



*Series image - Reference only*

**General**

Product Family	D-Sub Products
Series	<a href="#">173113</a>
IP Rating	IP20
Overview	<a href="#">FCT D-Sub Connectors</a>
Product Category	D-Sub Connector
Product Name	FCT Products
Type	High Density
UPC	191128142571

**Physical**

Circuits (Loaded)	15
Circuits (maximum)	15
Color - Resin	Black
Gender	Female
Material - Contact	Copper Alloy
Material - Resin	PBT
Material - Shell	Steel
Net Weight	6.300/g
Number of Rows	3
Orientation	Straight
PCB Locator	No
PCB Retention	None
Packaging Type	Carton
Panel Mount	Front or 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
Ports	1
Shielded	Yes
Temperature Range - Operating	-55° to +130°C
Termination Style	Solder Cup
Waterproof / Dustproof	No
Waterproof / Dustproof Type	IP20
Wire Size AWG	22

**Electrical**

Current - Maximum per Contact	5.0A
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**Material Info**

**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

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, Plug

Engineering Number F09-15S0G0-0008

**Reference - Drawing Numbers**

Application Specification 1731130000-AS-000

Product Specification 1731130001-PS-000

Sales Drawing 1731130150-000

Test Summary 1731130000-TS-000

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