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**Part Number:** [1731130062](#)  
**Status:** **Active**  
**Overview:** [FCT D-Sub Connectors](#)  
**Description:** FCT High-Density D-Sub Connector, Male, Straight, Solder Cup, Gold Plating, 44 Circuits

**Documents:**

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

**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	889056324458

**Physical**

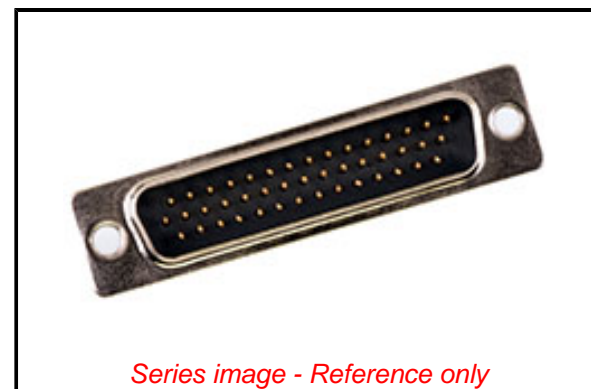
Circuits (Loaded)	44
Circuits (maximum)	44
Color - Resin	Black
Durability (mating cycles max)	50
Gender	Male
Material - Contact	Copper Alloy
Material - Resin	PBT
Material - Shell	Steel
Net Weight	10.000/g
Number of Rows	3
Orientation	Straight
PCB Locator	No
PCB Retention	None
Packaging Type	Tray
Panel Mount	Rear
Panel Mount Method	Flange
Pitch - Mating Interface	1.98mm
Pitch - Termination Interface	1.98mm
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 CT25-44P



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/71/2019 (16 July 2019)

**Halogen-Free**

**Status**

**Not Reviewed**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[173113 Series](#)

**Mates With**

FCT High-Density D-Sub, Size 3, 44 Position, Socket

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