

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1731130084](#)  
**Status:** **Active**  
**Overview:** [FCT D-Sub Connectors](#)  
**Description:** FCT High-Density D-Sub Connector, Female, Straight, PCB Through Hole, Gold Plating, 26 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	889056489973

**Physical**

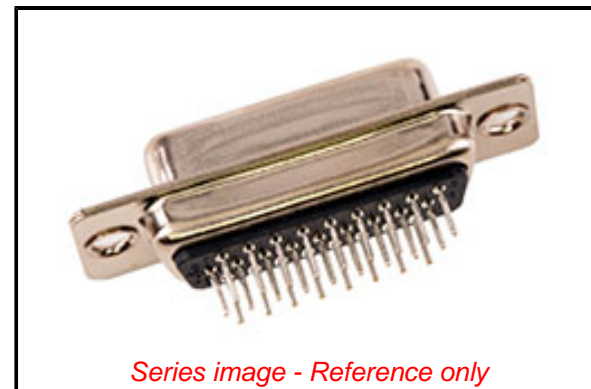
Circuits (Loaded)	26
Circuits (maximum)	26
Color - Resin	Black
Durability (mating cycles max)	50
Gender	Female
Material - Contact	Copper Alloy
Material - Resin	PBT
Material - Shell	Steel
Net Weight	7.000/g
Number of Rows	3
Orientation	Straight
PC Tail Length	9.50mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
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
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	CT15-26S1
--------------------	-----------



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**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	Not Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[173113 Series](#)

**Mates With**

FCT High-Density D-Sub, Size 2, 26  
Position, Plug

This document was generated on 03/01/2021

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**