

**Part Number :** [1731130157](#)

**Product Description :** FCT High-Density D-Sub Connector, Female, Right-Angle, PCB Through Hole, 0.80µm Gold Plating, with Machined Contacts and Metal Bracket, 26 Circuits

**Series Number :** 173113

**Status :** Active

**Product Category :** D-Sub Connectors

**Engineering Part Number :** F15-26S135G0-5979



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## Documents and Resources

### Drawings

[1731130157\\_sd.pdf](#)

[Symbol and Footprint \(Multi-Format\)](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<span style="color: red;">26</span> per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration

- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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## Part Details

### General

Status	Active
Category	D-Sub Connectors
Series	173113
Description	FCT High-Density D-Sub Connector, Female, Right-Angle, PCB Through Hole, 0.80µm Gold Plating, with Machined Contacts and Metal Bracket, 26 Circuits
IP Rating	IP20
Magnetic	Yes
Product Name	FCT Products
Type	High Density
UPC	191128142649

### Electrical

Current - Maximum per Contact	5.0A
Shielded	Yes

### Physical

Circuits (Loaded)	26
Circuits (maximum)	26
Color - Resin	Black
Gender	Female
Material - Contact	Copper Alloy
Material - Resin	Polybutylene Terephthalate (PBT)
Material - Shell	Steel
Net Weight	18.000/g

Number of Rows	3
Orientation	Right Angle
Packaging Type	Carton
Panel Mount	Rear
Panel Mount Method	Flange
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
PC Tail Length	7.98mm
Pitch - Mating Interface	1.98mm
Pitch - Termination Interface	1.98mm
Plating - Contact	Gold over Nickel
Plating min - Mating	0.800µm
Plating min - Termination	0.800µm
Plating - Shell	Tin
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Shell Size	2
Temperature Range - Operating	-55° to +130°C
Termination Style	Through Hole
Waterproof / Dustproof	No
Waterproof / Dustproof Type	IP20

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Mates With	FCT High-Density D-Sub, Size 2, 26 Position, Plug

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