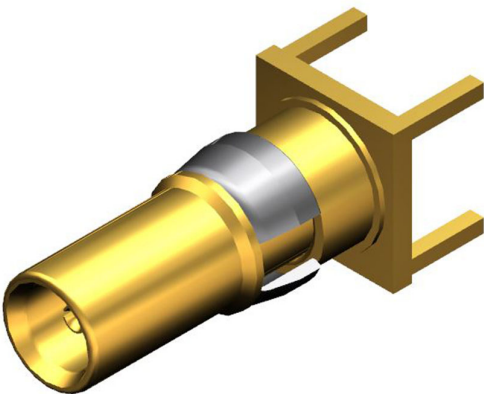





**Part Number :** 1731120764  
**Product Description :** FCT DIN Coaxial Contact, 5 Pins, Male, Straight, PCB Through Hole, 50 Ohms, 1.30µm Gold Plating  
**Series Number :** 173112  
**Status :** Active  
**Product Category :** D-Sub Contacts  
**Engineering Number :** FDE002P102



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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

### EU RoHS Certificate of Compliance

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## Part Details

## General

Status	Active
Category	D-Sub Contacts
Series	173112
Description	FCT DIN Coaxial Contact, 5 Pins, Male, Straight, PCB Through Hole, 50 Ohms, 1.30µm Gold Plating
Contact Type	Coaxial
Product Family	FCT D-Sub Connectors
Product Name	FCT Products
Type	Mixed Layout
UPC	191128906753

## Electrical

Current - Maximum per Contact	2.0A
Impedance	50Ω

## Physical

Durability (mating cycles max)	500
Gender	Male
Material - Contact	Copper Alloy
Net Weight	2.500/g
Orientation	Straight
Packaging Type	Tray
Plating - Contact	Gold over Nickel
Plating min - Mating	1.300µm
Plating min - Termination	1.300µm
Temperature Range - Operating	-55° to +135°C
Termination Style	Through Hole

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## Use with Part(s)

Description	Part Number
Use With	FCT Mixed Layout Connectors

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