



**Part Number :** [1731120055](#)

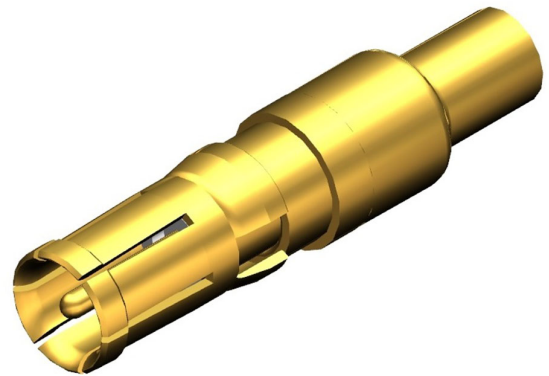
**Product Description :** FCT Coaxial Contact, Female, Straight, Solder Cable Termination, 75 Ohms, 1.30µm Gold Plating, without Inspection Hole, for RG-179BU or RG-187AU Cable

**Series Number :** 173112

**Status :** Active

**Product Category :** D-Sub Contacts

**Engineering Number :** FMX003S102



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## Documents & Resources

### Drawings

[Drawing 1731120055\\_sd.pdf](#)


### Specifications

[Application Specification 2195600660-000.pdf](#)

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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(2022)9120-DC (17 Jan 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 Coaxial Contact, Female, Straight, Solder Cable Termination, 75 Ohms, 1.30µm Gold Plating, without Inspection Hole, for RG-179BU or RG-187AU Cable
Contact Type	Coaxial
Product Family	FCT D-Sub Connectors
Product Name	FCT Products
Type	Mixed Layout
UPC	889056322973

### Electrical

Current - Maximum per Contact	2.0A
Impedance	75Ω

### Physical

Durability (mating cycles max)	200
Gender	Female
Material - Contact	Copper Alloy
Net Weight	1.300/g
Orientation	Straight
Packaging Type	Bag
Plating - Contact	Gold over Nickel
Plating min - Mating	1.300µm
Plating min - Termination	1.300µm
Temperature Range - Operating	-55° to +135°C

Termination Style	Solder
Wire/Cable Type	RG-179BU, RG-187AU

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**Use with Part(s)**

Description	Part Number
Use With	FCT Mixed Layout Connectors

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