



Part Number : [1727040131](#)

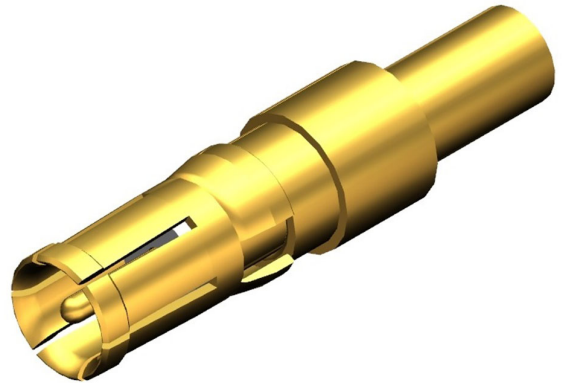
Product Description : FCT Coaxial Contact, Female, Straight, Crimp, 75 Ohms, 1.30µm Gold Plating, for RG-179BU or RG-187AU Cable

Series Number : 172704

Status : Active

Product Category : D-Sub Contacts

Engineering Number : FMS002S102



Documents & Resources

Drawings

[Drawing 1727040131_sd.pdf](#)

Specifications

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

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen 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

Part Details

General

Status	Active
Category	D-Sub Contacts
Series	172704
Description	FCT Coaxial Contact, Female, Straight, Crimp, 75 Ohms, 1.30µm Gold Plating, for RG-179BU or RG-187AU Cable
Contact Type	Coaxial
Product Family	FCT D-Sub Connectors
Product Name	FCT Products
Type	Mixed Layout
UPC	889056020428

Electrical

Current - Maximum per Contact	2.0A
Impedance	75Ω

Physical

Durability (mating cycles max)	200
Gender	Female
Material - Contact	Copper Alloy
Net Weight	1.500/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	Crimp
Wire/Cable Type	RG-179BU, RG-187AU

Use with Part(s)

Description	Part Number
Use With	FCT Mixed Layout Connectors

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