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Part Number: [1727040133](#)
Status: **Active**
Overview: [FCT D-Sub Connectors](#)
Description: FCT Coaxial Contact, Female, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, without Inspection Hole, for RG-174U, RG-188AU, or RG-316U Cable

Documents:

[Brochure \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|------------------|--------------------------------------|
| Product Family | D-Sub Products |
| Series | 172704 |
| Contact Type | Coaxial |
| Overview | FCT D-Sub Connectors |
| Product Category | Contacts |
| Product Name | FCT Products |
| Type | Mixed Layout |
| UPC | 889056020442 |
| Wire/Cable Type | RG-174U, RG-188AU, RG-316U |

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 | 0.800µm |
| Plating min - Termination | 1.300µm |
| Temperature Range - Operating | -55° to +135°C |
| Termination Style | Solder |

Electrical

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 2.0A |
| Impedance | 50Ω |

Material Info

| | |
|--------------------|------------|
| Engineering Number | FMX006S102 |
|--------------------|------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)

Lead

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[172704 Series](#)

Use With

FCT Mixed Layout Connectors

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