

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1731121061](#)
Status: **Active**
Overview: [FCT D-Sub Connectors](#)
Description: FCT Coaxial Contact, Male, Straight, Solder Cup, 50 Ohms, 0.10µm Gold over Nickel Phosphorus Plating, for RG-178BU, RG-196AU, or RG-404U Cable

Documents:
[RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|-------------------|--------------------------------------|
| Product Family | D-Sub Products |
| Series | 173112 |
| Brochure Order No | 987651-9941 |
| Contact Type | Coaxial |
| Exclude SD Check | Yes |
| Overview | FCT D-Sub Connectors |
| Product Category | Contacts |
| Product Name | FCT Products |
| UPC | 191130143771 |
| Wire/Cable Type | RG-178BU, RG-196AU, RG-404U |

Physical

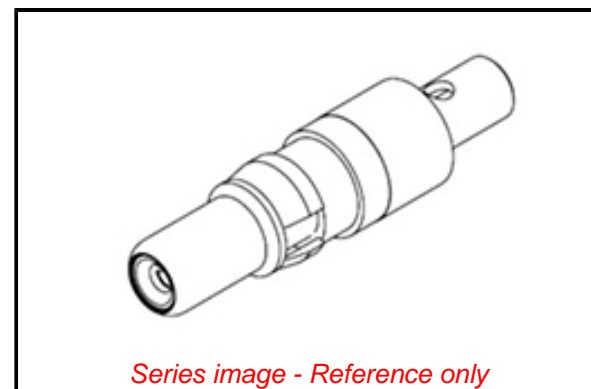
| | |
|--------------------------------|-----------------------------|
| Durability (mating cycles max) | 200 |
| Gender | Male |
| Material - Contact | Copper Alloy |
| Net Weight | 2.500/g |
| Orientation | Straight |
| Packaging Type | Bag |
| Plating - Contact | Gold over Nickel Phosphorus |
| Plating min - Mating | 0.100µm |
| Plating min - Termination | 0.100µm |
| Temperature Range - Operating | -55° to +135°C |
| Termination Style | Solder Cup |

Electrical

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

Material Info

| | |
|--------------------|------------|
| Engineering Number | FMX005P202 |
|--------------------|------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Reviewed

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

[173112 Series](#)

Use With

FCT Mixed Layout