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Part Number: [1731120166](#)
Status: **Active**
Overview: [FCT D-Sub Connectors](#)
Description: FCT Coaxial Contact, Male, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, for RG-316U Double Braided Cable

Documents:

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

General

Product Family	D-Sub Products
Series	173112
Contact Type	Coaxial
Overview	FCT D-Sub Connectors
Product Category	Contacts
Product Name	FCT Products
Type	Mixed Layout
UPC	889056489218
Wire/Cable Type	RG-316U Double Braided

Physical

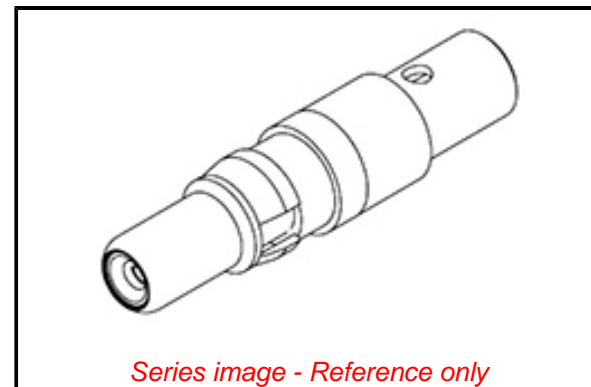
Durability (mating cycles max)	200
Gender	Male
Material - Contact	Copper Alloy
Net Weight	1.700/g
Orientation	Straight
Packaging Type	Bag
Plating - Contact	Gold over Nickel
Plating min - Mating	0.800µm
Plating min - Termination	1.300µm
Temperature Range - Operating	-55° to +135°C
Termination Style	Solder

Electrical

Current - Maximum per Contact	2.0A
Impedance	50Ω

Material Info

Engineering Number	FMX012P102
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - ED/71/2019 (16 July 2019)
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

[173112 Series](#)

Use With

FCT Mixed Layout Connectors