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**Part Number:** [1731120046](#)  
**Status:** **Active**  
**Overview:** [FCT D-Sub Connectors](#)  
**Description:** FCT Coaxial Contact, Male, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, for RG-178BU, RG-196AU, or RG-404U Cable

**Documents:**

[Drawing \(PDF\)](#) [Brochure \(PDF\)](#)  
[Application Specification 2195600660-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	D-Sub Products
Series	<a href="#">173112</a>
Contact Type	Coaxial
Overview	<a href="#">FCT D-Sub Connectors</a>
Product Category	Contacts
Product Name	FCT Products
Taxonomy	D-Sub Contacts
Type	Mixed Layout
UPC	889056322874
Wire/Cable Type	RG-178BU, RG-196AU, RG-404U

**Physical**

Durability (mating cycles max)	200
Gender	Male
Material - Contact	Copper Alloy
Net Weight	1.400/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

**Electrical**

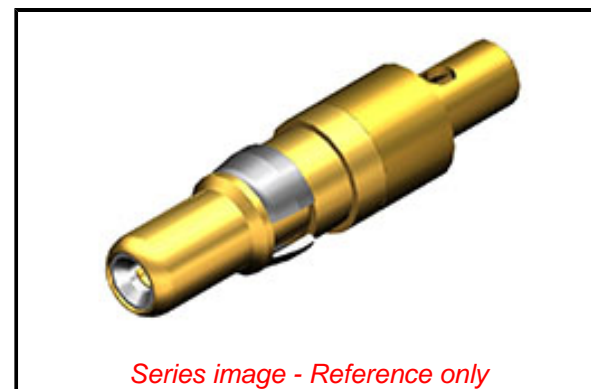
Current - Maximum per Contact	2.0A
Impedance	50Ω

**Material Info**

Engineering Number	FMX005P102
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**Reference - Drawing Numbers**

Application Specification	2195600660-000
Sales Drawing	1731120934-000



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
D(2022)4187-DC (10  
June 2022)

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

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