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Part Number: [1731120030](#)
Status: **Active**
Overview: [FCT D-Sub Connectors](#)
Description: FCT High Voltage Contact, Male, Right-Angle, Solder Cup, 0.80µm Gold Plating, 20 AWG or smaller

Documents:

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

General

Product Family	D-Sub Products
Series	173112
Brochure Order No	987651-9941
Contact Type	High Voltage
Exclude SD Check	Yes
Overview	FCT D-Sub Connectors
Product Category	Contacts
Product Name	FCT Products
UPC	889056321716

Physical

Durability (mating cycles max)	500
Gender	Male
Material - Contact	Copper Alloy
Material - Insulator	PTFE
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Gold over Nickel
Material - Retaining Clip	PEI
Net Weight	0.700/g
Orientation	Right-Angle
Packaging Type	Bag
Plating min - Mating	0.800µm
Plating min - Termination	0.800µm
Temperature Range - Operating	-55° to +125°C
Termination Interface: Style	Solder Cup
Wire Size AWG	20

Electrical

Current - Maximum per Contact	2.0A
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Material Info

Engineering Number	FMV002P107K
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EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[173112 Series](#)

Use With

FCT Mixed Layout Connectors