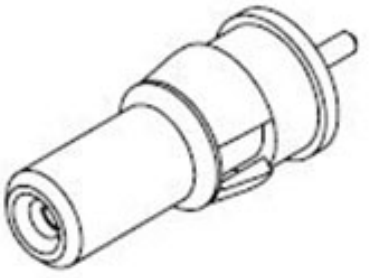
This document was generated on 11/03/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 1731120145
Status: Active
Overview: FCT D-Sub Connectors
Description: FCT High Voltage Contact, Male, Straight, PCB Through Hole, 0.80µm Gold Plating



Series image - Reference only

Documents:
Brochure (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	D-Sub Products
Series	173112
Contact Type	High Voltage
Overview	FCT D-Sub Connectors
Product Category	Contacts
Product Name	FCT Products
Type	Mixed Layout
UPC	889056489003

Physical

Durability (mating cycles max)	500
Gender	Male
Material - Contact	Copper Alloy
Material - Insulator	PTFE
Material - Retaining Clip	PEI
Net Weight	0.400/g
Orientation	Straight
Packaging Type	Bag
Plating - Contact	Gold over Nickel
Plating min - Mating	0.800µm
Plating min - Termination	0.800µm
Temperature Range - Operating	-55° to +125°C
Termination Style	Through Hole

Electrical

Current - Maximum per Contact	2.0A

Material Info

Engineering Number	FMV005P107K

EU ELV
Not Relevant

EU RoHS | **China 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	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
173112 Series

Use With
FCT Mixed Layout Connectors

This document was generated on 11/03/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION