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Part Number: 1727040144

Status: **Active**

Overview: FCT D-Sub Connectors

Description: FCT High Power Contact, Male, Straight, Crimp, 0.20μm Gold Plating, 12-14 AWG

Documents:

[Brochure \(PDF\)](#)

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

General

Product Family	D-Sub Products
Series	<u>172704</u>
Contact Type	High Power
Overview	<u>FCT D-Sub Connectors</u>
Product Category	Contacts
Product Name	FCT Products
Type	Mixed Layout
UPC	889056020558

Physical

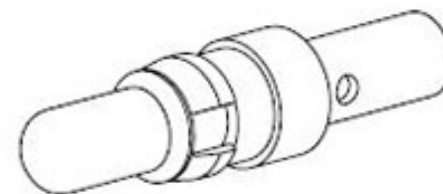
Durability (mating cycles max)	200
Gender	Male
Material - Contact	Copper Alloy
Material - Retaining Clip	Copper Alloy
Net Weight	2.100/g
Orientation	Straight
Packaging Type	Bag
Plating - Contact	Gold over Nickel
Plating min - Mating	0.200µm
Plating min - Termination	0.200µm
Temperature Range - Operating	-55° to +155°C
Termination Style	Crimp
Wire Size AWG	12, 14

Electrical

Current - Maximum per Contact	20.0A
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Material Info

Engineering Number FMP003P106



Series image - Reference only

EU ELV

Not Relevant

EU 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

172704 Series

Use With

FCT Mixed Layout Connectors

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