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Part Number:

1727040155

Status:

Active

Overview:

FCT D-Sub Connectors

Description:

FCT High Power Contact, Female, Straight, Solder Cup, 0.80µm Gold Plating, 12-16 AWG



Documents:

[Drawing \(PDF\)](#)

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

[Brochure \(PDF\)](#)

General	
Product Family	D-Sub Products
Series	172704
Contact Type	High Power
Overview	FCT D-Sub Connectors
Product Category	Contacts
Product Name	FCT Products
Taxonomy	D-Sub Contacts
Type	Mixed Layout
UPC	889056020664
Physical	
Durability (mating cycles max)	500
Gender	Female
Material - Contact	Copper Alloy
Material - Retaining Clip	Copper Alloy
Net Weight	2.000/g
Orientation	Straight
Packaging Type	Bag
Plating - Contact	Gold over Nickel
Plating min - Mating	0.800µm
Plating min - Termination	0.200µm
Temperature Range - Operating	-55° to +155°C
Termination Style	Solder Cup
Wire Size AWG	12, 14, 16
Electrical	
Current - Maximum per Contact	20.0A
Material Info	
Engineering Number	FMP006S103
Reference - Drawing Numbers	
Sales Drawing	1727040155-000

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant with Exemption 6(c)	
REACH SVHC	
Contained Per - D(2022)4187-DC (10 June 2022)	
Lead	
Halogen-Free	
Status	
Not Relevant	
For more information, please visit Contact US	
China ROHS	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

172704 Series

Use With

FCT Mixed Layout Connectors

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