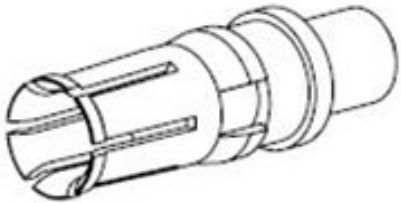


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1731120159](#)
Status: **Active**
Overview: [FCT D-Sub Connectors](#)
Description: FCT High Power Contact, Female, Straight, PCB Through Hole, 0.10µm Gold over Nickel Phosphorus Plating, 40.0A

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

General	
Product Family	D-Sub Products
Series	173112
Brochure Order No	987651-9941
Contact Type	High Power
Exclude SD Check	Yes
Overview	FCT D-Sub Connectors
Product Category	Contacts
Product Name	FCT Products
UPC	889056489140
Physical	
Durability (mating cycles max)	500
Gender	Female
Material - Contact	Copper Alloy
Material - Retaining Clip	Copper Alloy
Net Weight	1.700/g
Orientation	Straight
Packaging Type	Bag
Plating - Contact	Gold over Nickel Phosphorus
Plating min - Mating	0.100µm
Plating min - Termination	5.000µm
Temperature Range - Operating	-55° to +155°C
Termination Style	Through Hole
Electrical	
Current - Maximum per Contact	40.0A
Material Info	
Engineering Number	FMP016S203



Series image - Reference only

EU ELV Not Relevant	
EU RoHS Compliant with Exemption 6(c) REACH SVHC Not Reviewed Halogen-Free Status Not Reviewed For more information, please visit Contact US	China RoHS 50 Image Not Relevant Not Contained

Search Parts in this Series
[173112](#) Series

Use With
FCT Mixed Layout Connectors

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION