

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1731140231](#)
Status: **Active**
Overview: [FCT D-Sub Connectors](#)
Description: FCT High-Density Waterproof D-Sub Connector, Male, Straight, Solder Cup, Gold Plating, 15 Circuits

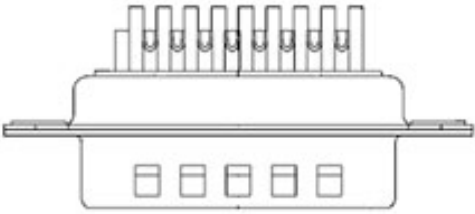
Documents:
[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	D-Sub Products
Series	173114
Datasheet Order No	987652-0111
Exclude SD Check	Yes
IP Rating	IP67
Overview	FCT D-Sub Connectors
Product Category	D-Sub Connector
Product Name	FCT Products
Type	High Density
UPC	191128324854

Physical	
Circuits (Loaded)	15
Circuits (maximum)	15
Color - Resin	Black
Durability (mating cycles max)	500
Gender	Male
Material - Contact	Copper Alloy
Material - Resin	PBT
Material - Shell	Brass
Net Weight	5.200/g
Number of Rows	3
Orientation	Straight
PCB Locator	No
PCB Retention	None
Packaging Type	Carton
Panel Mount	Rear
Panel Mount Method	Flange
Pitch - Mating Interface	1.98mm
Pitch - Termination Interface	1.98mm
Plating - Contact	Gold over Nickel
Plating - Shell	Tin
Polarized to Mating Part	Yes
Ports	1
Shielded	Yes
Temperature Range - Operating	-55° to +105°C
Termination Style	Solder Cup
Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP67
Wire Size AWG	22

Electrical	
Current - Maximum per Contact	5.0A

Material Info	
Engineering Number	CT09-15P-2429



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
[173114](#) Series

Mates With
FCT High-Density D-Sub, Size 1, 15
Position, Socket

Use With
FCT D-Sub Dust Caps

This document was generated on 06/26/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION