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Part Number: [1731140265](#)
Status: **Active**
Overview: [FCT D-Sub Connectors](#)
Description: FCT D-Sub Grounded Plug with Waterproof Backshell

Documents:

[Datasheet \(PDF\)](#)
[Brochure \(PDF\)](#)

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

General

Product Family	D-Sub Products
Series	173114
IP Rating	IP67
Overview	FCT D-Sub Connectors
Product Category	D-Sub Connector
Product Name	FCT Products
Type	Mixed Layout
UPC	191128455114

Physical

Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Durability (mating cycles max)	500
Gender	Male
Net Weight	21.800/g
Number of Rows	1
Orientation	Straight
PCB Locator	No
PCB Retention	None
Packaging Type	Bag
Panel Mount	Yes
Panel Mount Method	Screws
Plating - Contact	Gold
Plating min - Mating	0.800µm
Plating min - Termination	0.200µm
Ports	1
Temperature Range - Operating	-25° to +70°C
Termination Style	Solder Cup
Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP67

Electrical

Current - Maximum per Contact	40.0A
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Material Info

Engineering Number	FWA1G-1W1P-5994
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(a)-I,6(c)

REACH SVHC

Not Reviewed

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

[173114 Series](#)

Mates With

FCT Cable Assembly with D-Sub Grounding Panel Socket [1731080057](#)

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