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Part Number: [1731080057](#)
Status: **Active**
Overview: [FCT D-Sub Connectors](#)
Description: FCT Cable Assembly with D-Sub Grounding Panel Socket and Waterproof Cap

Documents:

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

General

Product Family	D-Sub Products
Series	173108
Datasheet Order No	987651-7605
Exclude SD Check	Yes
IP Rating	IP67
Overview	FCT D-Sub Connectors
Product Category	D-Sub Connector
Product Name	FCT Products
Type	Mixed Layout
UPC	191128455121

Physical

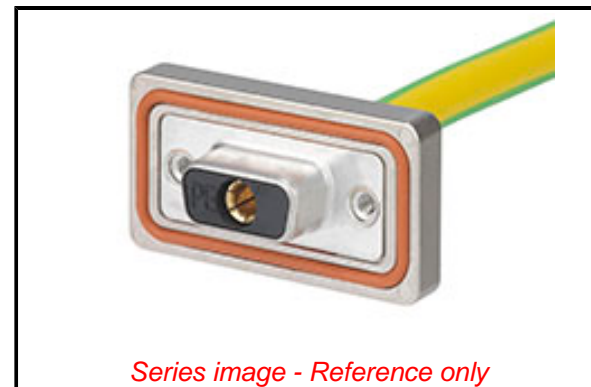
Cable Diameter	6.00-8.00mm (.236-.315")
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Durability (mating cycles max)	500
Gender	Female
Net Weight	90.000/g
Number of Rows	1
Orientation	Straight
PCB Locator	No
PCB Retention	None
Packaging Type	Bag
Panel Mount	Yes
Panel Mount Method	Screws
Plating - Contact	Gold
Plating min - Mating	0.800µm
Plating min - Termination	0.200µm
Ports	1
Temperature Range - Operating	-25° to +70°C
Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP67
Wire Size AWG	8

Electrical

Current - Maximum per Contact	40.0A
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Material Info

Engineering Number	KAB2521L0.5V01
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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

ELV

Not Relevant

RoHS Phthalates

Not Contained

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[173108 Series](#)

Mates With

FCT D-Sub Grounded Plug [1731140265](#)

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