

Overview

Product information



FBUSRC-3.81-13010000194

use to mate with DIN rail bus connector,color:black,material:PA66,Flammability rating :V0,Compatible housing:FMED-02P,FMEH-02P,Compatible products:FBUS12.5-05P.

Product advantages

- Modular design
- Multiple connection technologies optional, signal, data,and power transmission can be realized
- bus connector is optional
- Various personalized solutions can be achieved according to customer needs

Product certification

Technical data

Product drawing

3D model

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Item properties

Pitch	3.81mm
Number of potentials	5
Type of installation(din rail \ panel \ PCB soldering)	PCB welding
Pluggable or not	Yes
Number of rows	1
Process (hand soldering, reflow soldering, wave soldering)	hand soldering/reflow soldering

Material data

Environmental items(Compliant with REACH/RoHS)	Yes
Conductor material (copper / copper alloy)	Copper alloy

Contact point metal surface(conductor contact with wire)	gold
Contact zone metal surface(insert&pullout)	gold
Shell color	black
Insulation Materials (main class)	PA66+GF
Insulating material group	II
Flammability rating	V0

Mechanical tests

Test standard (standard no.)	UL1059
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Durability test

Insert / pull out cycle	50
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Electrical parameters

Rated current(B) UL	8A
	150V

Environmental data

Ambient temperature (operation)	-40℃ ~ +105℃
Ambient temperature (storage / transport)	-40℃ ~ +70℃

Accessories

Accessories

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Business data

Order number	13010000194
Packing unit	400
Minimum order quantity	400

Products weight (without
packaging)

0.94