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Part Number: [42818-0212](#)
Status: **Active**
Overview: Mini-Fit Sr.™ Power Connectors
Description: 10.00mm Pitch Mini-Fit Sr.™ Plug Housing, Single Row, Panel Mount, 2 Circuits

Documents:

[3D Model](#) [Test Summary TS-42815-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-42818-002 \(PDF\)](#)

Agency Certification

CSA LR19980
TUV R72081037
UL E29179

General

Product Family Crimp Housings
Series [42818](#)
Application Power, Wire-to-Board
MolexKits Yes
Overview [Mini-Fit Sr.™ Power Connectors](#)
Product Name Mini-Fit Sr.™
UPC 800754382014

Physical

Circuits (maximum) 2
Color - Resin Black
Flammability 94V-0
Gender Male
Glow-Wire Compliant No
Lock to Mating Part Yes
Material - Resin Polyester
Net Weight 5.243/g
Number of Rows 1
Packaging Type Bag
Panel Mount Yes
Pitch - Mating Interface 10.00mm
Polarized to Mating Part Yes
Stackable No
Temperature Range - Operating -40°C to +105°C

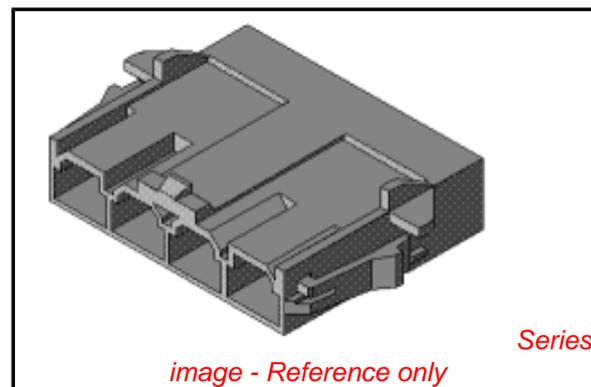
Electrical

Current - Maximum per Contact 50.0A

Material Info

Reference - Drawing Numbers

Packaging Specification PK-42818-002
Product Specification RPS-42815-001, RPS-42815-011, RPS-42815-012,
RPS-42815-013, RPS-42815-014, RPS-42815-015
Sales Drawing SD-42818-***2
Test Summary TS-42815-001



EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen**

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series

[42818Series](#)

Mates With

[42816-0212](#)

Use With

Terminal Position Assurance (TPA™) Clip
Included. [42817](#) Male Crimp Terminals

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