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Part Number: [0439141101](#)
Status: **Active**
Overview: Mini-Fit Sr.™ Power Connectors
Description: 10.00mm Pitch Mini-Fit Sr.™ Receptacle Housing, Dual Row, 6 Circuits

Documents:

[3D Model](#) [Test Summary TS-42815-004 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Test Summary TS-42815-001 \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Crimp Housings
 Series 43914
 Application Power, Wire-to-Board, Wire-to-Wire
 Overview [Mini-Fit Sr.™ Power Connectors](#)
 Product Name Mini-Fit Sr.™
 UPC 800753933651

Physical

Circuits (maximum) 6
 Color - Resin Black
 Flammability 94V-0
 Gender Female
 Glow-Wire Compliant No
 Material - Resin Polyester
 Net Weight 10.238/g
 Number of Rows 2
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 10.00mm
 Stackable No
 Temperature Range - Operating -40°C to +105°C

Electrical

Current - Maximum per Contact 50.0A

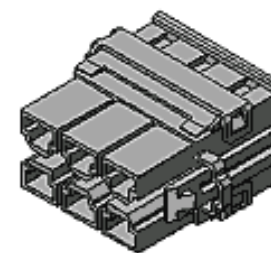
Solder Process Data

Lead-free Process Capability N/A

Material Info

Reference - Drawing Numbers

Product Specification RPS-42815-001, RPS-42815-011, RPS-42815-012,
 RPS-42815-013, RPS-42815-014, RPS-42815-015
 Sales Drawing SD-43914-002
 Test Summary TS-42815-001, TS-42815-004



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(17.
 December 2014): No

Halogen-Free

Status

Not Low-Halogen

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 environmental compliance?**

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 non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

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Mates With

[43915](#) , [43938](#)

Use With

[42815](#) Female Terminal and [43980](#) TPA Clip