

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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	Packaging Specification PK-43914-001 (PDF)
Drawing (PDF)	Test Summary TS-42815-001 (PDF)
Product Specification TS-42815-004-001 (PDF)	RoHS Certificate of Compliance (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
-------------------------------	-------

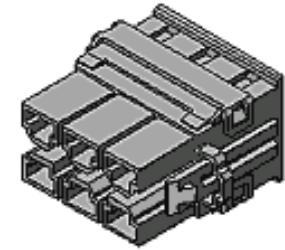
Solder Process Data

Lead-free Process Capability	N/A
------------------------------	-----

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-43914-001
Product Specification	TS-42815-004-001
Sales Drawing	SD-43914-002
Test Summary	TS-42815-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[43914 Series](#)

Mates With

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

Use With

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