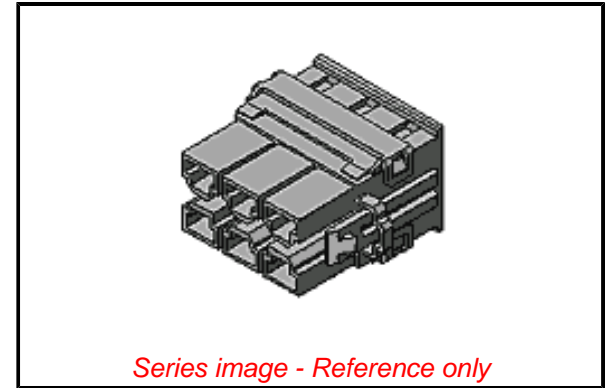


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0439141104**
Status: **Active**
Overview: Mini-Fit Sr. Power Connectors
Description: 10.00mm Pitch Mini-Fit Sr. Receptacle Housing, Dual Row, 12 Circuits, Black

Documents:

3D Model	Packaging Specification PK-43914-001-001 (PDF)
Drawing (PDF)	Test Summary TS-42815-001 (PDF)
3D Model (PDF)	Test Summary TS-42815-004-001 (PDF)
Product Specification PS-42815-001-001 (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	<u>Mini-Fit Sr. Power Connectors</u>
Product Name	Mini-Fit Sr.
UPC	800753933682

Physical

Circuits (maximum)	12
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Polyester
Net Weight	18.709/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	10.00mm
Stackable	No
Temperature Range - Operating	-40° 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-43914-001-001
Product Specification	PS-42815-001-001
Sales Drawing	SD-43914-002-001
Test Summary	TS-42815-001, TS-42815-004-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

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