

Part Number : <u>439141101</u> Product Description : 10.00mm Pitch Mini-Fit Sr. Receptacle Housing, Dual Row, 6 Circuits, Black Series Number : 43914 Status : Active Product Category : Connector Housings

Documents & Resources

Drawings 439141101_sd.pdf PK-43914-001-001.pdf

3D Models and Design Files 439141101_stp.zip

Specifications PS-42815-001-001.pdf TS-42815-004-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	®
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C



- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	43914
Description	10.00mm Pitch Mini-Fit Sr. Receptacle Housing, Dual Row, 6 Circuits, Black
Application	Power, Wire-to-Board, Wire-to-Wire
Product Name	Mini-Fit Sr.
UPC	800753933651

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	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° to +105°C

Solder Process Data

Lead-Free Process Capability	N/A
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Mates With / Use With

Mates with Part(s)

Description	Part Number
Mini-Fit Sr. Vertical Dual Row Headers	<u>43915</u>
Mini-Fit Sr. Dual Row Plug Housings	<u>43938</u>

Use with Part(s)

Description	Part Number
Mini-Fit Sr. Dual Row Terminal Position Assurance (TPA) Retainers	<u>43980</u>

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