



**Part Number :** [439141104](#)  
**Product Description :** 10.00mm Pitch Mini-Fit  
Sr. Receptacle Housing, Dual Row, 12 Circuits,  
Black  
**Series Number :** 43914  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources


**Drawings**  
[439141104\\_sd.pdf](#)  
[PK-43914-001-001.pdf](#)

**3D Models and Design Files**  
[439141104\\_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

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### Part Details

#### General

Status	Active
Category	Connector Housings
Series	43914
Description	10.00mm Pitch Mini-Fit Sr. Receptacle Housing, Dual Row, 12 Circuits, Black
Application	Power, Wire-to-Board, Wire-to-Wire
Product Name	Mini-Fit Sr.
UPC	800753933682

#### Agency

CSA	LR19980
UL	E29179

#### 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

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>