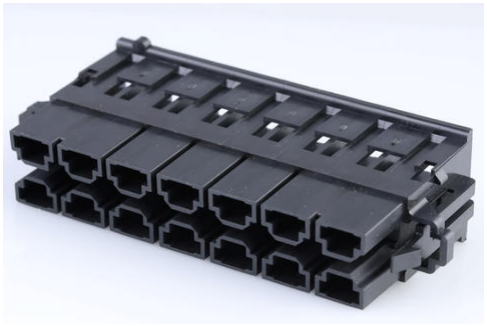
**Part Number :** 439141105
**Product Description :** Mini-Fit Sr. Receptacle Housing, 10.00mm Pitch, Dual Row, 14 Circuits, Black
**Series Number :** 43914
**Status :** Active
**Product Category :** Connector Housings



## Documents and Resources

### Drawings

439141105_sd.pdf

PK-45286-001-001.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

### Specifications

PS-42815-001-001.pdf

TS-42815-001-001.pdf

TS-42815-004-001.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2025)7771-DC (04 Feb 2026) |
| EU RoHS | Compliant per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Connector Housings |
| Series | 43914 |
| Description | Mini-Fit Sr. Receptacle Housing, 10.00mm Pitch, Dual Row, 14 Circuits, Black |
| Application | Power, Wire-to-Board, Wire-to-Wire |
| Product Name | Mini-Fit Sr. |
| UPC | 800753933699 |

### Agency

| | |
|---|---|
| CSA | LR19980 |
| UL | E29179 |

### Physical

| | |
|---|---|
| Circuits (maximum) | 14 |
| Color - Resin | Black |
| Flammability | 94V-0 |
| Gender | Receptacle |
| Glow-Wire Capable | No |

| | |
|---|---|
| Keying to Mating Part | No |
| Lock to Mating Part | Yes |
| Material - Resin | Polyester |
| Net Weight | 22.112/g |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 10.00mm |
| Pitch - Termination Interface | 10.00mm |
| Polarized to Mating Part | Yes |
| Stackable | No |
| Temperature Range - Operating | -40° to +105°C |

### Solder Process Data

| | |
|---|---|
| Lead-Free Process Capability | N/A |

## Mates With / Use With

### Mates with Part(s)

| Description | Part Number |
|---|---|
| Mini-Fit Sr. Vertical Dual Row Headers | 43915 |
| Mini-Fit Sr. Dual Row Plug Housings | 43938 |

### Use with Part(s)

| Description | Part Number |
|---|---|
| Mini-Fit Sr. Dual Row Terminal Position Assurance (TPA) Retainers | 43980 |