



Part Number : [439382103](#)
Product Description : 10.00mm Pitch Mini-Fit Sr.
Plug Housing, Dual Row, Panel Mount, 10 Circuits,
Black
Series Number : 43938
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

- [439382103 sd.pdf](#)
- [PK-43938-001-001.pdf](#)
- [PK-45286-002-001.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)4165-DC (25 June 2025) |
| 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

Part Details

General

| | |
|--------------|--|
| Status | Active |
| Category | Connector Housings |
| Series | 43938 |
| Description | 10.00mm Pitch Mini-Fit Sr. Plug Housing, Dual Row, Panel Mount, 10 Circuits, Black |
| Application | Power, Wire-to-Wire |
| Product Name | Mini-Fit Sr. |
| UPC | 800753009813 |

Agency

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

Physical

| | |
|--------------------|-------|
| Circuits (maximum) | 10 |
| Color - Resin | Black |
| Flammability | 94V-0 |
| Gender | Plug |
| Glow-Wire Capable | No |

| | |
|-------------------------------|----------------|
| Material - Resin | Polyester |
| Net Weight | 18.717/g |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Panel Mount | Yes |
| Pitch - Mating Interface | 10.00mm |
| 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. Dual Row Receptacle Housings | <u>43914</u> |

Use with Part(s)

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