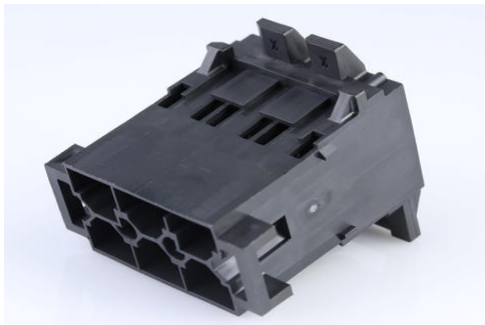




**Part Number :** [439382201](#)  
**Product Description :** 10.00mm Pitch Mini-Fit Sr.  
Plug Housing, Dual Row, Panel Mount, 6 Circuits, Black  
**Series Number :** 43938  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources

### Drawings

- [439382201\\_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-42815-004-001.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, 6 Circuits, Black
Application	Power, Wire-to-Wire
Product Name	Mini-Fit Sr.
UPC	800753009745

### Agency

CSA	LR19980
UL	E29179

### Physical

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Material - Resin	Polyester

Net Weight	12.453/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
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## 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>