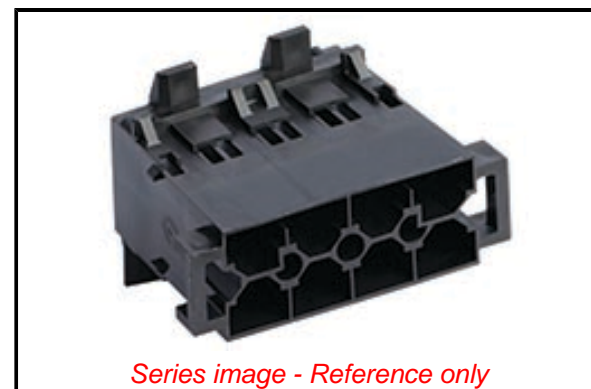


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0439382105**  
**Status:** **Active**  
**Overview:** Mini-Fit Sr. Power Connectors  
**Description:** 10.00mm Pitch Mini-Fit Sr. Plug Housing, Dual Row, Panel Mount, 14 Circuits, Black

**Documents:**

|  |  |
|--|--|
| <a href="#">3D Model</a>                                       | <a href="#">Packaging Specification PK-45286-002 (PDF)</a> |
| <a href="#">3D Model (PDF)</a>                                 | <a href="#">Test Summary TS-42815-001 (PDF)</a>            |
| <a href="#">Drawing (PDF)</a>                                  | <a href="#">Test Summary TS-42815-004-001 (PDF)</a>        |
| <a href="#">Product Specification PS-42815-001-001 (PDF)</a>   | <a href="#">RoHS Certificate of Compliance (PDF)</a>       |
| <a href="#">Packaging Specification PK-43938-001-001 (PDF)</a> |  |



Series image - Reference only

**Agency Certification**

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

**General**

|                |   |
|----------------|---|
| Product Family | Crimp Housings                                |
| Series         | <a href="#">43938</a>                         |
| Application    | Power, Wire-to-Wire                           |
| Overview       | <a href="#">Mini-Fit Sr. Power Connectors</a> |
| Product Name   | Mini-Fit Sr.                                  |
| UPC            | 800753009837                                  |

**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 14             |
| Color - Resin                 | Black          |
| Flammability                  | 94V-0          |
| Gender                        | Plug           |
| Glow-Wire Capable             | No             |
| Material - Resin              | Polyester      |
| Net Weight                    | 25.664/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 |

**Electrical**

|                               |       |
|-------------------------------|-------|
| Current - Maximum per Contact | 50.0A |
|-------------------------------|-------|

**Solder Process Data**

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

**Material Info**

**Reference - Drawing Numbers**

|                         |                                    |
|-------------------------|------------------------------------|
| Packaging Specification | PK-43938-001-001, PK-45286-002     |
| Product Specification   | PS-42815-001-001                   |
| Sales Drawing           | SD-43938-002-001, SD-43938-003-001 |
| Test Summary            | TS-42815-001, TS-42815-004-001     |

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ECHA\_01\_2020 (16  
January 2020

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[43938 Series](#)

**Mates With**

[43914](#)

**Use With**

[42817 Male Terminal](#) and [43980 TPA Clip](#)