

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

**Part Number:** **0439382204**  
**Status:** **Active**  
**Overview:** Mini-Fit Sr. Power Connectors  
**Description:** 10.00mm Pitch Mini-Fit Sr.™ Plug Housing, Dual Row, Panel Mount, 12 Circuits

**Documents:**

[3D Model](#) [Packaging Specification PK-45286-002 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Crimp Housings  
 Series [43938](#)  
 Application Power, Wire-to-Wire  
 Overview Mini-Fit Sr. Power Connectors  
 Product Name Mini-Fit Sr.™  
 UPC 800753009776

**Physical**

Circuits (maximum) 12  
 Color - Resin Black  
 Flammability 94V-0  
 Gender Plug  
 Glow-Wire Compliant No  
 Material - Resin Polyester  
 Net Weight 18.000/g  
 Number of Rows 2  
 Packaging Type Bag  
 Panel Mount Yes  
 Pitch - Mating Interface 10.00mm  
 Stackable No  
 Temperature Range - Operating -40°C to +105°C

**Electrical**

Current - Maximum per Contact 50.0A

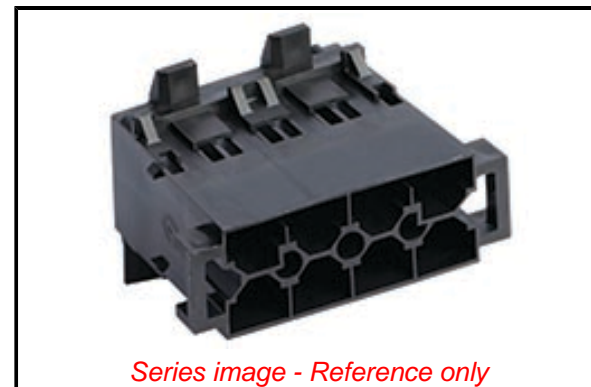
**Solder Process Data**

Lead-free Process Capability N/A

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification PK-45286-002  
 Sales Drawing SD-43938-003



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/30/2017 (7 July  
 2017)

**Halogen-Free**

**Status**

**Not Low-Halogen**

**Need more information on product  
 environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any  
 non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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