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**Part Number:** **0439382101**  
**Status:** **Active**  
**Overview:** Mini-Fit Sr. Power Connectors  
**Description:** 10.00mm Pitch Mini-Fit Sr.™ Plug Housing, Dual Row, Panel Mount, 6 Circuits

**Documents:**

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

**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	800753009790

**Physical**

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Compliant	No
Material - Resin	Polyester
Net Weight	12.261/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
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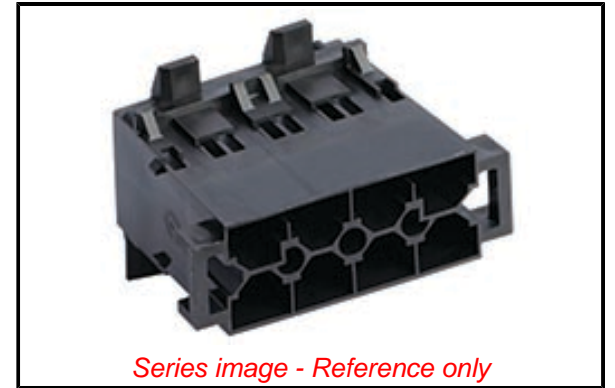
**Solder Process Data**

Lead-freeProcess Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**

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



*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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

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