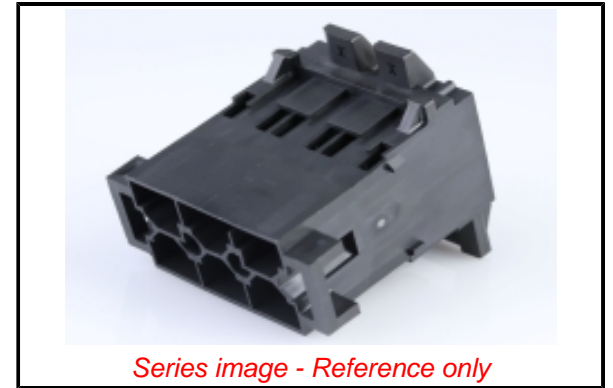


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0439382201**
Status: **Active**
Overview: Mini-Fit Sr. Power Connectors
Description: 10.00mm Pitch Mini-Fit Sr. Plug Housing, Dual Row, Panel Mount, 6 Circuits, Black

Documents:

3D Model (PDF)	Packaging Specification PK-45286-002-001 (PDF)
Drawing (PDF)	Test Summary TS-42815-004-001 (PDF)
3D Model	RoHS Certificate of Compliance (PDF)
Product Specification PS-42815-001-001 (PDF)	



Series image - Reference only

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	800753009745

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

Electrical

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

Solder Process Data

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

Material Info

Reference - Drawing Numbers

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

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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](#)