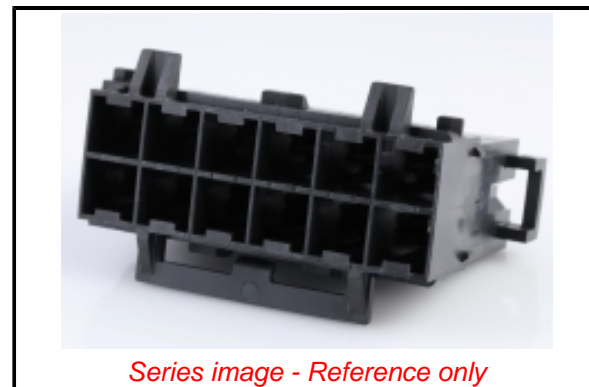


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0439382104**
Status: **Active**
Overview: Mini-Fit Sr. Power Connectors
Description: 10.00mm Pitch Mini-Fit Sr. Plug Housing, Dual Row, Panel Mount, 12 Circuits, Black

Documents:

Drawing (PDF)	Packaging Specification PK-43938-001-001 (PDF)
3D Model	Packaging Specification PK-45286-002-001 (PDF)
3D Model (PDF)	Test Summary TS-42815-004-001 (PDF)
Product Specification PS-42815-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification TS-42815-001-001 (PDF)	



Series image - Reference only

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	<u>43938</u>
Application	Power, Wire-to-Wire
Overview	<u>Mini-Fit Sr. Power Connectors</u>
Product Name	Mini-Fit Sr.
UPC	800753009820

Physical

Circuits (maximum)	12
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Material - Resin	Polyester
Net Weight	22.270/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
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Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-43938-001-001, PK-45286-002-001
Product Specification	PS-42815-001-001, TS-42815-001-001
Sales Drawing	SD-43938-002-001, 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

Mouser Electronics

Authorized Distributor

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