

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, Black

Documents:

[3D Model](#) [Packaging Specification PK-45286-002 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-42815-001-001 \(PDF\)](#)

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 Capable 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° to +105°C

Electrical

Current - Maximum per Contact 50.0A

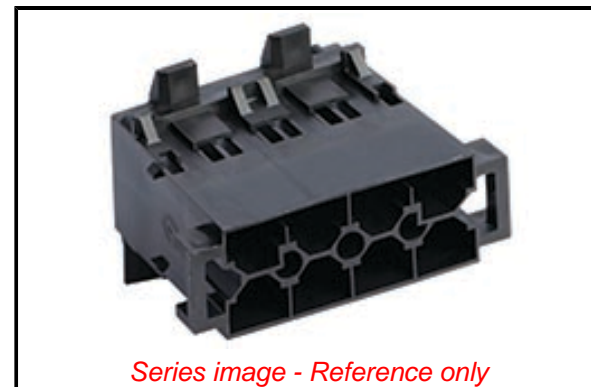
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Packaging Specification PK-45286-002
 Product Specification PS-42815-001-001
 Sales Drawing SD-43938-003-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/71/2019 (16 July
 2019)

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

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[43938-2204](#)