

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0439801001**
Status: **Active**
Overview: Mini-Fit Sr. Power Connectors
Description: Mini-Fit Sr. Dual Row Terminal Position Assurance (TPA) Retainer, 6 Circuits, Natural

Documents:

| | |
|--|--|
| Drawing (PDF) | Product Specification TS-42815-001-001 (PDF) |
| 3D Model | Packaging Specification PK-43980-001-001 (PDF) |
| 3D Model (PDF) | Test Summary TS-42815-004-001 (PDF) |
| Product Specification PS-42815-001-001 (PDF) | RoHS Certificate of Compliance (PDF) |

General

| | |
|----------------|---|
| Product Family | Accessories |
| Series | 43980 |
| Comments | Mandatory TPA Clip, 439141101 , 439382101 |
| Component Type | Terminal Position Assurance |
| Overview | <u>Mini-Fit Sr. Power Connectors</u> |
| Product Name | Mini-Fit Sr. |
| UPC | 800753798458 |

Physical

| | |
|-------------------------------|----------------|
| Circuits (Loaded) | 6 |
| Circuits (maximum) | 6 |
| Color - Resin | Natural |
| Gender | N/A |
| Lock to Mating Part | No |
| Material - Resin | Polyester |
| Net Weight | 1.642/g |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Temperature Range - Operating | -40° to +105°C |

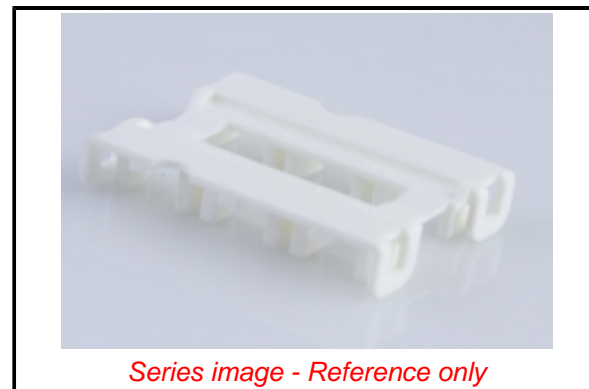
Solder Process Data

| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|------------------------------------|
| Packaging Specification | PK-43980-001-001 |
| Product Specification | PS-42815-001-001, TS-42815-001-001 |
| Sales Drawing | SD-43980-002-001 |
| Test Summary | TS-42815-004-001 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 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

[43980 Series](#)

Use With

Mandatory TPA Clip, [439141101](#) ,
[439382101](#)