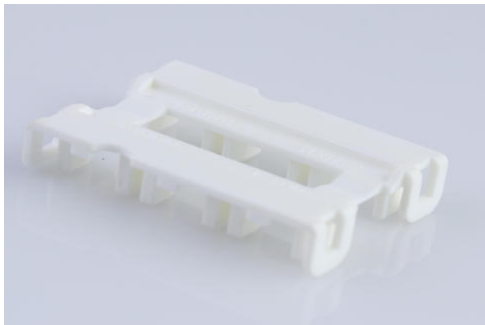




Part Number : [439801001](#)
Product Description : Mini-Fit Sr. Dual Row
Terminal Position Assurance (TPA) Retainer, 6 Circuits,
Natural
Series Number : 43980
Status : Active
Product Category : Connector Accessories



Documents & Resources

Drawings

[439801001_sd.pdf](#)
[PK-43980-001-001.pdf](#)

3D Models and Design Files

[STEP AP242](#)
[SOLIDWORKS](#)
[Creo](#)

Specifications

[PS-42815-001-001.pdf](#)
[TS-42815-001-001.pdf](#)
[TS-42815-004-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Accessories
Series	43980
Description	Mini-Fit Sr. Dual Row Terminal Position Assurance (TPA) Retainer, 6 Circuits, Natural
Comments	Mandatory TPA Clip 439141101, 439382101
Component Type	Terminal Position Assurance
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-Free Process Capability	N/A
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Mates With / Use With

Use with Part(s)

Description	Part Number
10.00mm Pitch Mini-Fit Sr. Receptacle Housing, Dual Row, 6 Circuits, Black	<u>439141101</u>
10.00mm Pitch Mini-Fit Sr. Plug Housing, Dual Row, Panel Mount, 6 Circuits, Black	<u>439382101</u>