



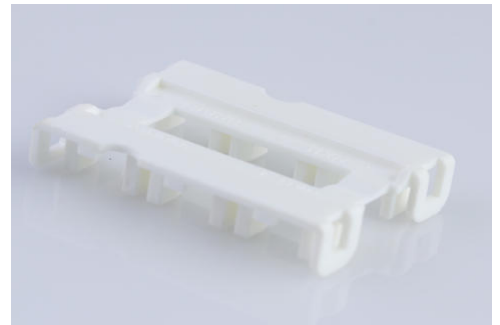
**Part Number :** [439801001](#)

**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 and 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)7771-DC (04 Feb 2026)
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 (TPA)
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
------------------------------	-----

### Mates With / Use With

#### Use with Part(s)

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

---

This document was generated on May 17, 2026