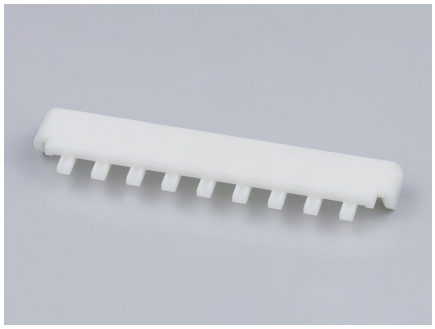
Part Number : 1729531801
Product Description : Micro-Fit Terminal Position Assurance (TPA) Retainer, 18 Circuits, 3.00mm Pitch, UL 94V-0, Low-Halogen, Natural
Series Number : 172953
Status : Active
Product Category : Connector Accessories



Documents & Resources

Drawings
1729531801_sd.pdf
1729530001-PK-000.pdf

3D Models and Design Files
1729531801_stp.zip

Specifications
430450001-PS-KO-000.pdf
430450001-PS-SP-000.pdf
PS-43045-001.pdf
430450007-TS-000.pdf
TS-43045-001-001.pdf
TS-43045-002-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements
- Eu RoHS
- REACH SVHC

- Low-Halogen

Multiple Part Industry Compliance Documents

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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Accessories
Series	172953
Description	Micro-Fit Terminal Position Assurance (TPA) Retainer, 18 Circuits, 3.00mm Pitch, UL 94V-0, Low-Halogen, Natural
Comments	See Product Specification for maximum current rating by circuit size andwire AWG
Component Type	Terminal Position Assurance
Product Name	Micro-Fit TPA
UPC	889056430166

Physical

Circuits (Loaded)	18
Circuits (maximum)	18
Color - Resin	Natural
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.202/g
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40° to +105°C

Use with Part(s)

Description	Part Number
Micro-Fit TPA Receptacle Housings	172952
Micro-Fit TPA Dual Row Plug Housings	203632