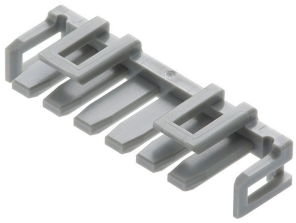
Part Number : 512170605
Product Description : 2.00mm Pitch MicroTPA Terminal Position Assurance (TPA) Retainer, 6 Circuits
Series Number : 51217
Status : Active
Product Category : Connector Accessories



Documents & Resources

Drawings
512170605_sd.pdf

3D Models and Design Files
512170605_stp.zip

Specifications
512179200-SPK-200.pdf
PS-51216-006-001.pdf
PS-51216-007-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not 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	51217
Description	2.00mm Pitch MicroTPA Terminal Position Assurance (TPA) Retainer, 6 Circuits
Component Type	Terminal Position Assurance
Product Name	MicroTPA
UPC	800754825535

Physical

Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Gray
Material - Resin	Polyester
Net Weight	66.000/mg
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40° to +105°C

Use with Part(s)

Description	Part Number
2.00mm Pitch MicroTPA Receptacle Housing, Positive Lock, 6 Circuits, Natural	512160600
2.00mm Pitch MicroTPA Wire-to-Wire Plug Housing, Positive Lock, 6 Circuits, Natural	512270600