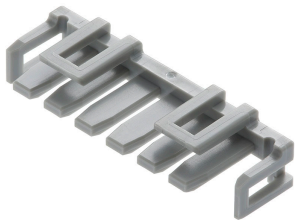




Part Number : [512170405](#)
Product Description : 2.00mm Pitch MicroTPA
Terminal Position Assurance (TPA) Retainer, 4
Circuits
Series Number : 51217
Status : Active
Product Category : Connector Accessories



Documents & Resources


Drawings
[512170405_sd.pdf](#)

3D Models and Design Files
[512170405_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)7663-DC (21 Jan 2025)
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, 4 Circuits
Component Type	Terminal Position Assurance
Product Name	MicroTPA
UPC	800754825511

Physical

Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Gray
Material - Resin	Polyester
Net Weight	45.700/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, 4 Circuits, Natural	<u>512160400</u>
2.00mm Pitch MicroTPA Wire-to-Wire Plug Housing, Positive Lock, 4 Circuits, Natural	<u>512270400</u>

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