



Part Number : [512170905](#)
Product Description : 2.00mm Pitch MicroTPA
Terminal Position Assurance (TPA) Retainer, 9
Circuits
Series Number : 51217
Status : Active
Product Category : Connector Accessories



Documents & Resources

Drawings
[512170905_sd.pdf](#)

3D Models and Design Files
[512170905_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)6225-DC (07 Nov 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, 9 Circuits
Component Type	Terminal Position Assurance
Product Name	MicroTPA
UPC	800754825566

Physical

Circuits (Loaded)	9
Circuits (maximum)	9
Color - Resin	Gray
Material - Resin	Polyester
Net Weight	96.400/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, 9 Circuits, Natural	<u>512160900</u>
2.00mm Pitch MicroTPA Wire-to-Wire Plug Housing, Positive Lock, 9 Circuits, Natural	<u>512270900</u>

This document was generated on Dec 24, 2024