



**Part Number :** [512171505](#)  
**Product Description :** 2.00mm Pitch MicroTPA  
Terminal Position Assurance (TPA) Retainer,  
15 Circuits  
**Series Number :** 51217  
**Status :** Active  
**Product Category :** Connector Accessories



Documents & Resources

**Drawings**  
[512171505\\_sd.pdf](#)

**3D Models and Design Files**  
[512171505\\_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

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### Part Details

#### General

Status	Active
Category	Connector Accessories
Series	51217
Description	2.00mm Pitch MicroTPA Terminal Position Assurance (TPA) Retainer, 15 Circuits
Component Type	Terminal Position Assurance
Product Name	MicroTPA
UPC	800754825627

#### Physical

Circuits (Loaded)	15
Circuits (maximum)	15
Color - Resin	Gray
Material - Resin	Polyester
Net Weight	157.100/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, 15 Circuits, Natural	<u>512161500</u>
2.00mm Pitch MicroTPA Wire-to-Wire Plug Housing, Positive Lock, 15 Circuits, Natural	<u>512271500</u>

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