

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0512170405](#)  
**Status:** **Active**  
**Overview:** [MicroTPA Connector System](#)  
**Description:** 2.00mm Pitch MicroTPA Terminal Position Assurance (TPA) Retainer, 4 Circuits

**Documents:**

|  |   |
|--|---|
| <a href="#">3D Model (PDF)</a>                               | <a href="#">Product Specification PS-51216-007-001 (PDF)</a>    |
| <a href="#">3D Model</a>                                     | <a href="#">Packaging Specification 512179200-SPK-200 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                | <a href="#">RoHS Certificate of Compliance (PDF)</a>            |
| <a href="#">Product Specification PS-51216-006-001 (PDF)</a> |   |



**General**

|                |   |
|----------------|---|
| Product Family | Accessories                               |
| Series         | <a href="#">51217</a>                     |
| Component Type | Terminal Position Assurance               |
| Overview       | <a href="#">MicroTPA Connector System</a> |
| Product Name   | MicroTPA                                  |
| Taxonomy       | Connector Accessories                     |
| 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 |

**Material Info**

**Reference - Drawing Numbers**

|                         |                                    |
|-------------------------|------------------------------------|
| Packaging Specification | 512179200-SPK-200                  |
| Product Specification   | PS-51216-006-001, PS-51216-007-001 |
| Sales Drawing           | SD-51217-003-001                   |

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[51217 Series](#)

**Use With**

[512160400](#) , [512270400](#)