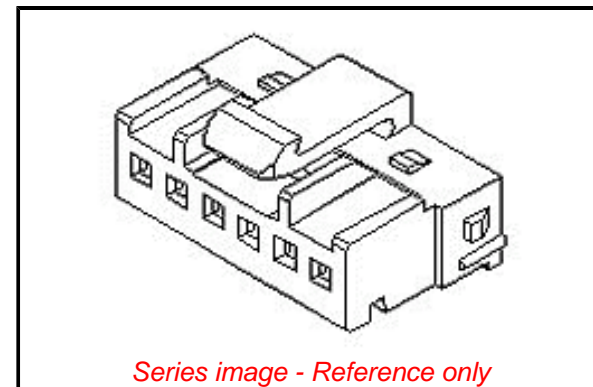


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0512160700**  
**Status:** **Active**  
**Overview:** MicroTPA™ Connector System  
**Description:** 2.00mm Pitch MicroTPA™ Receptacle Housing, Positive Lock, 7 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-51216-007-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification SPK-51216-001-001 (PDF)</a>
<a href="#">Product Specification PS-51216-005-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-51216-006-001 (PDF)</a>	



**General**

Product Family	Crimp Housings
Series	51216
Application	Signal, Wire-to-Board, Wire-to-Wire
Overview	<u>MicroTPA™ Connector System</u>
Product Name	MicroTPA™
UPC	800754824392

**Physical**

Circuits (maximum)	7
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	345.700/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	SPK-51216-001-001
Product Specification	PS-51216-005-001, PS-51216-006-001, PS-51216-007-001
Sales Drawing	SD-51216-004

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2017 (12  
January 2017)

**Halogen-Free**

**Status**

**Not Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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