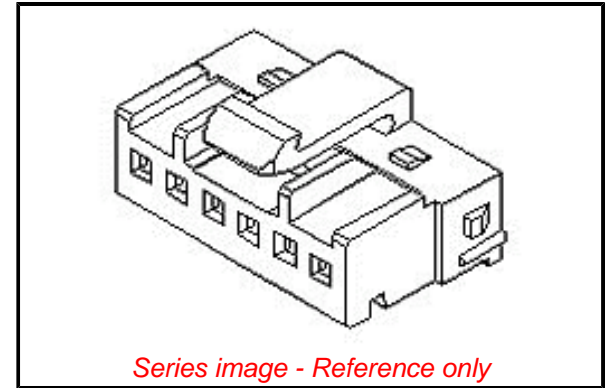


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0512160500**
Status: **Active**
Overview: MicroTPA™ Connector System
Description: 2.00mm Pitch MicroTPA™ Receptacle Housing, Positive Lock, 5 Circuits

Documents:

3D Model	Product Specification PS-51216-007-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-51216-001-001 (PDF)
Product Specification PS-51216-005-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-51216-006-001 (PDF)	



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	800754824378

Physical

Circuits (maximum)	5
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	281.900/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
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[51216 Series](#)

Mates With

[51227](#) , [55755](#) , [55487](#)

Use With

[59370](#) , [51217-0505](#)