

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0512160800](#)
Status: **Active**
Overview: [MicroTPA Connector System](#)
Description: 2.00mm Pitch MicroTPA Receptacle Housing, Positive Lock, 8 Circuits, Natural

Documents:

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

General

Product Family	Crimp Housings
Series	51216
Application	Signal, Wire-to-Board, Wire-to-Wire
Overview	MicroTPA Connector System
Product Name	MicroTPA
UPC	800754824415

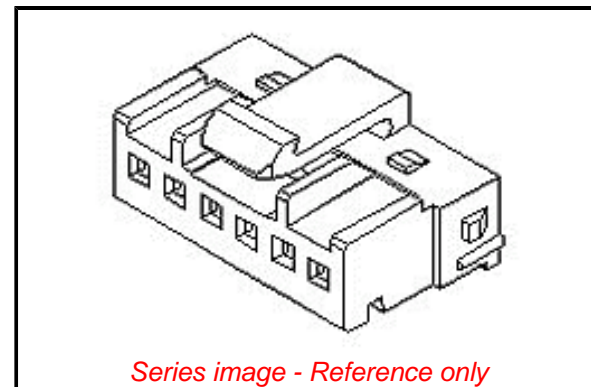
Physical

Circuits (maximum)	8
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	381.200/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

Material Info

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

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

[51216 Series](#)

Mates With

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

Use With

[59370](#) , [51217-0805](#)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[51216-0800](#)