

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0512161400](#)
Status: **Active**
Overview: [MicroTPA Connector System](#)
Description: 2.00mm Pitch MicroTPA Receptacle Housing, Positive Lock, 14 Circuits, Natural

Documents:
[3D Model \(PDF\)](#) [Product Specification PS-51216-007-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Packaging Specification SPK-51216-001-001 \(PDF\)](#)
[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-51216-006-001 \(PDF\)](#)

Agency Certification
UL E29179

General
Product Family Crimp Housings
Series [51216](#)
Application Signal, Wire-to-Board, Wire-to-Wire
Overview [MicroTPA Connector System](#)
Product Name MicroTPA
Taxonomy Connector Housings
UPC 800754824460

Physical
Circuits (maximum) 14
Color - Resin Natural
Gender Receptacle
Glow-Wire Capable No
Lock to Mating Part Yes
Material - Resin Polyester
Net Weight 594.100/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-51216-004-001



Series image - Reference only

EU ELV
Not Relevant

EU RoHS	China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[51216](#) Series

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

Use With
[59370](#) , [51217-1405](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION