

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0512270500

Status:

Active

Overview:

MicroTPA Connector System

Description:

2.00mm Pitch MicroTPA Wire-to-Wire Plug Housing, Positive Lock, 5 Circuits, Natural

Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification PS-51216-006-001 (PDF)

Packaging Specification SPK-51227-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	Crimp Housings
Series	51227
Application	Signal, Wire-to-Wire
Overview	MicroTPA Connector System
Product Name	MicroTPA
UPC	800756062372
Physical	
Circuits (maximum)	5
Color - Resin	Natural
Gender	Plug
Glow-Wire Capable	No
Material - Resin	Polyester
Net Weight	750.000/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-51227-001-001
Product Specification	PS-51216-006-001
Sales Drawing	SD-51227-002-001



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
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

51227 Series

Mates With

51216 Housing

Use With

512170505 , 56086

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[51227-0500](#)