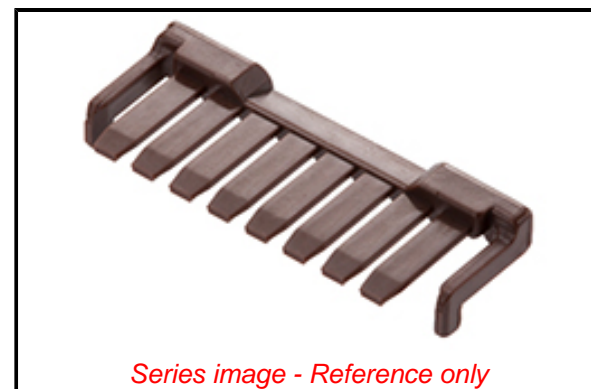


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [5006381207](#)  
**Status:** **Active**  
**Overview:** [MicroClasp Wire-to-Board System](#)  
**Description:** 2.00mm Pitch MicroClasp Wire-to-Board Terminal Position Assurance (TPA) Retainer, Brown, 12 Circuits

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-51382-004-001 (PDF)</a>
<a href="#">Product Specification 513820000-PS-001 (PDF)</a>	<a href="#">Application Specification 561340000-AS-000 (PDF)</a>
<a href="#">Product Specification PS-51353-003-001 (PDF)</a>	<a href="#">Packaging Specification 5006389200-200 (PDF)</a>
<a href="#">Product Specification PS-51353-010-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



**General**

Product Family	Accessories
Series	<a href="#">500638</a>
Component Type	Terminal Position Assurance
Overview	<a href="#">MicroClasp Wire-to-Board System</a>
Product Name	MicroClasp
UPC	822350136167

**Physical**

Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Brown
Gender	N/A
Material - Resin	Polyester
Net Weight	244.800/mg
Number of Rows	1
Packaging Type	Bag
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C

**Material Info**

**Reference - Drawing Numbers**

Application Specification	561340000-AS-000
Packaging Specification	5006389200-200
Product Specification	513820000-PS-001, PS-51353-003-001, PS-51353-010-001, PS-51382-004-001
Sales Drawing	SD-500638-001

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

**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**

[500638](#) Series

**Use With**

Crimp Housing [51382](#) , [51353](#)