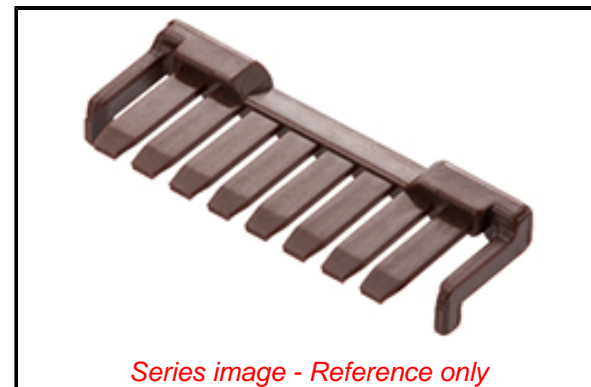


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [5006380507](#)
Status: **Active**
Overview: [MicroClasp Wire-to-Board System](#)
Description: 2.00mm Pitch MircoClasp Wire-to-Board Terminal Position Assurance (TPA) Retainer, Brown, 5 Circuits

Documents:

| | |
|--|--|
| Drawing (PDF) | Product Specification PS-51382-004-001 (PDF) |
| Product Specification 513820000-PS-001 (PDF) | Application Specification 561340000-AS-000 (PDF) |
| Product Specification PS-51353-003-001 (PDF) | Packaging Specification 5006389200-200 (PDF) |
| Product Specification PS-51353-010-001 (PDF) | RoHS Certificate of Compliance (PDF) |



General

| | |
|----------------|---|
| Product Family | Accessories |
| Series | 500638 |
| Component Type | Terminal Position Assurance |
| Overview | MicroClasp Wire-to-Board System |
| Product Name | MicroClasp |
| UPC | 822350135801 |

Physical

| | |
|-------------------------------|----------------|
| Circuits (Loaded) | 5 |
| Circuits (maximum) | 5 |
| Color - Resin | Brown |
| Gender | N/A |
| Material - Resin | Polyester |
| Net Weight | 109.400/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](#)