

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [5006380807](#)
Status: **Active**
Overview: [MicroClasp Wire-to-Board System](#)
Description: 2.00mm Pitch MicroClasp Wire-to-Board Terminal Position Assurance (TPA) Retainer, Brown, 8 Circuits

Documents:

3D Model	Product Specification PS-51353-010-001 (PDF)
3D Model (PDF)	Product Specification PS-51353-012-001 (PDF)
Drawing (PDF)	Product Specification PS-51382-004-001 (PDF)
Product Specification 513820000-PS-001 (PDF)	Application Specification 561340000-AS-000 (PDF)
Product Specification PS-500637-001-001 (PDF)	Packaging Specification 5006389200-200 (PDF)
Product Specification PS-51353-003-001 (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	822350136136

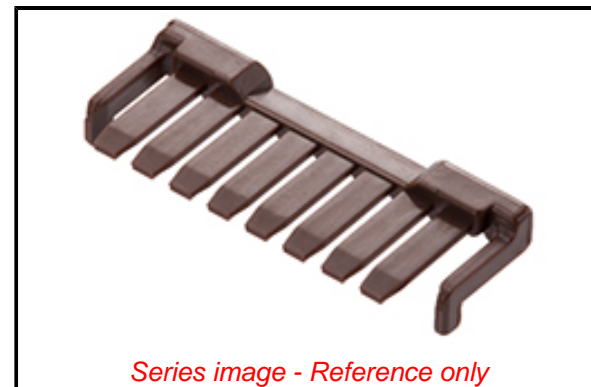
Physical

Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Brown
Gender	N/A
Material - Resin	Polyester
Net Weight	180.000/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-500637-001-001, PS-51353-003-001, PS-51353-010-001, PS-51353-012-001, PS-51382-004-001
Sales Drawing	SD-500638-001-001



Series image - Reference only

EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[500638 Series](#)

Use With

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

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[892-18-020-10-001101](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [009176003701906](#) [0050291907](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#)
[609-3404](#) [61062-3](#) [622-0430](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-010LF](#)
[65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5020](#) [707-5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#) [FCN-360C032-B](#) [FCN-367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#)