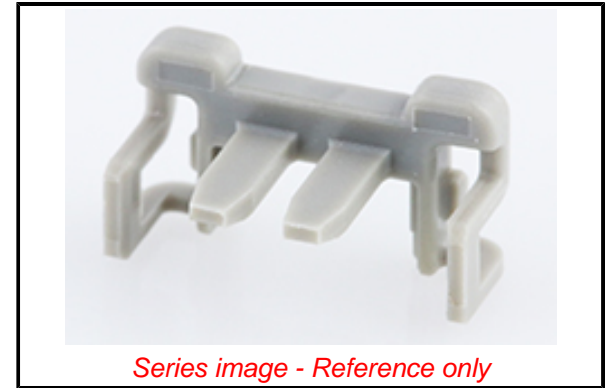


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [5051520200](#)
Status: **Active**
Overview: [DuraClik Connector System](#)
Description: [DuraClik Wire-to-Board 2-Way Terminal Position Assurance \(TPA\) Retainer, 2 Circuits](#)

Documents:

| | |
|---|---|
| 3D Model (PDF) | Application Specification AS-505151-001-001 (PDF) |
| Drawing (PDF) | Application Specification AS-505151-002-001 (PDF) |
| 3D Model | Packaging Specification SPK-505152-001-001 (PDF) |
| Product Specification 5051510002-000 (PDF) | Datasheet (PDF) |
| Product Specification PS-505151-001-001 (PDF) | RoHS Certificate of Compliance (PDF) |



General

| | |
|----------------|---|
| Product Family | Accessories |
| Series | 505152 |
| Application | Automotive |
| Component Type | Terminal Position Assurance |
| Overview | DuraClik Connector System |
| Product Name | DuraClik |
| UPC | 887191735146 |

Physical

| | |
|-------------------------------|----------------------|
| Circuits (Loaded) | 2 |
| Circuits (maximum) | 2 |
| Lock to Mating Part | Yes |
| Material - Resin | PBT |
| Net Weight | 41.000/mg |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Polarized to Mating Part | Yes |
| Temperature Range - Operating | -40° to +125°C |
| Termination Interface: Style | Crimp or Compression |

Electrical

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 3.0A |
|-------------------------------|------|

Material Info

Reference - Drawing Numbers

| | |
|---------------------------|--------------------------------------|
| Application Specification | AS-505151-001-001, AS-505151-002-001 |
| Packaging Specification | SPK-505152-001-001 |
| Product Specification | 5051510002-000, PS-505151-001-001 |
| Sales Drawing | SD-505152-001-001 |

EU ELV

Compliant

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

Compliant

Not Contained

Search Parts in this Series

[505152](#) Series

Use With

[505151](#) DuraClik TPA Wire-to-Board Housing, [505153](#) DuraClik TPA Wire-to-Board Terminal