

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

**Part Number:** **5051520500**  
**Status:** **Active**  
**Overview:** DuraClik™ Connector System  
**Description:** DuraClik Wire-to-Board 2-Way Terminal Position Assurance (TPA) Retainer, 5 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification AS-505151-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification AS-505151-002-001 (PDF)</a>
<a href="#">Product Specification 5051510002-000 (PDF)</a>	<a href="#">Packaging Specification SPK-505152-001-001 (PDF)</a>
<a href="#">Product Specification PS-505151-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Accessories
Series	<u>505152</u>
Component Type	Terminal Position Assurance
Overview	<u>DuraClik™ Connector System</u>
Product Name	DuraClik, TPA - Term Pos Assurance
UPC	887191735177

**Physical**

Circuits (Loaded)	5
Circuits (maximum)	5
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	67.300/mg
Number of Rows	1
Packaging Type	Bag
Polarized to Mating Part	Yes
Temperature Range - Operating	-40°C to +125°C
Termination Interface: Style	Crimp or Compression

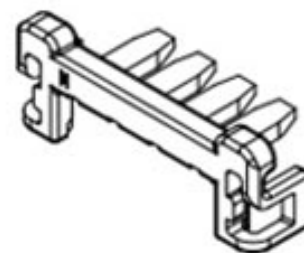
**Electrical**

Current - Maximum per Contact	3.0A
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**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



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
2017)

**Halogen-Free**

**Status**

**Not Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	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