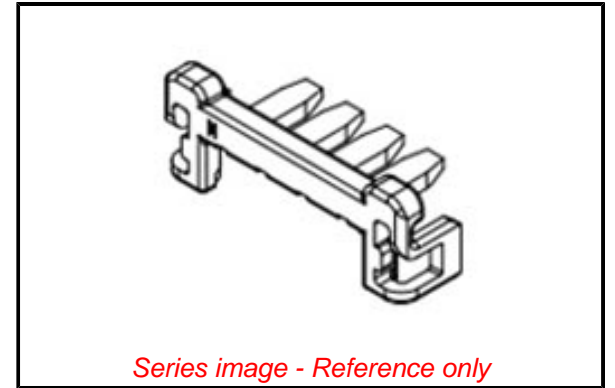


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **5051520900**  
**Status:** **Active**  
**Overview:** DuraClik Connector System  
**Description:** DuraClik Wire-to-Board 2-Way Terminal Position Assurance (TPA) Retainer, 9 Circuits

**Documents:**

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



**General**

Product Family	Accessories
Series	<u>505152</u>
Application	Automotive
Component Type	Terminal Position Assurance
Overview	<u>DuraClik Connector System</u>
Product Name	DuraClik
UPC	887191735214

**Physical**

Circuits (Loaded)	9
Circuits (maximum)	9
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	110.400/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
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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

**EU ELV**

**Compliant**

**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

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