

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **5051520400**
Status: **Active**
Overview: DuraClik™ Connector System
Description: DuraClik Wire-to-Board 2-Way Terminal Position Assurance (TPA) Retainer, 4 Circuits

Documents:

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

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	887191735160

Physical

Circuits (Loaded)	4
Circuits (maximum)	4
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	58.500/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

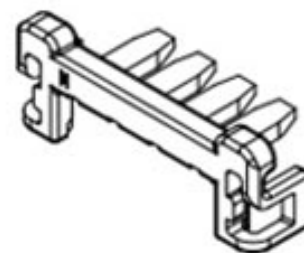
Electrical

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

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
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