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Part Number: **5051520800**
Status: **Active**
Overview: DuraClik™ Connector System
Description: DuraClik Wire-to-Board 2-Way Terminal Position Assurance (TPA) Retainer, 8 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 | 887191735207 |

Physical

| | |
|-------------------------------|----------------------|
| Circuits (Loaded) | 8 |
| Circuits (maximum) | 8 |
| Lock to Mating Part | Yes |
| Material - Resin | PBT |
| Net Weight | 99.400/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 |

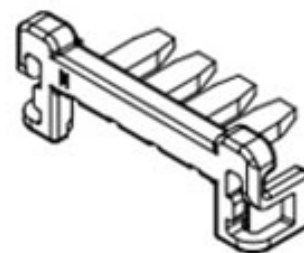
Electrical

| | |
|-------------------------------|------|
| 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

Compliant

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 | Compliant |
| 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