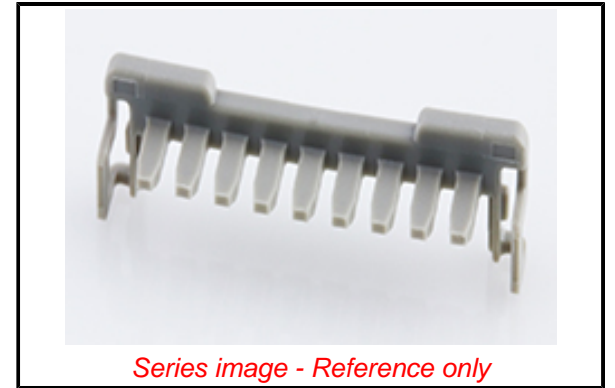


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Part Number: [5051520900](#)
Status: **Active**
Overview: [DuraClik Connector System](#)
Description: [DuraClik Wire-to-Board 2-Way Terminal Position Assurance \(TPA\) Retainer, 9 Circuits](#)

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)



Series image - Reference only

General

Product Family	Accessories
Series	505152
Application	Automotive
Component Type	Terminal Position Assurance
Overview	DuraClik Connector System
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-505152-001-001

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)
reaction mass of
2-ethylhexyl 10-
ethyl-4,4-dioct
Methylhexahydrophthalic
anhydride
Perfluorononan-1-
oic acid
(2,2,3,3,4,4,5,5,6,6,7
Dioctyltin dilaurate,
stannane, dioctyl-,
bis(co
Perfluorobutane
sulfonic acid (PFBS)
and its sal
Tris(4-nonylphenyl,
branched and linear)
phosphi
Ammonium-
pentadecafluorooctanoate
C.I. Direct Black 38
1,2-
Benzenedicarboxylic
acid, bis(3-
methylbutyl)
Octamethylcyclotetrasiloxane
Decamethylcyclopentasiloxane
Dodecamethylcyclohexasiloxane
Benzo(ghi)perylene
bis(2-(2-
methoxyethoxy)ethyl)
ether
Dipentyl phthalate
Imidazolidine-2-thione
Dihexyl-phthalate
4-aminoazobenzene

China RoHS

Fatty Acids, C16-18,
Lead Salts
Sulfurous Acid, Lead
Salt, Dibasic
Cadmium Hydroxide
Trilead-dioxide-
phosphonate
Pentalead-tetraoxide-
sulphate
Lead-titanium-trioxide
Cadmium
Cadmium-sulphide
Diboron-trioxide
1,2-
Benzenedicarboxylic
acid, bis(2-
methoxyethyl
bis(2-methoxyethyl)
ether
1,2-
Benzenedicarboxylic
acid, di-C6-8-
branched a
Strontium-chromate
Boric acid, disodium
salt, hydrate
Lead sulfochromate
yellow

**Halogen-Free
Status**

Not Low-Halogen

For more information, please visit [Contact US](#)

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

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[5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#) [FCN-360C032-B](#) [FCN-](#)
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