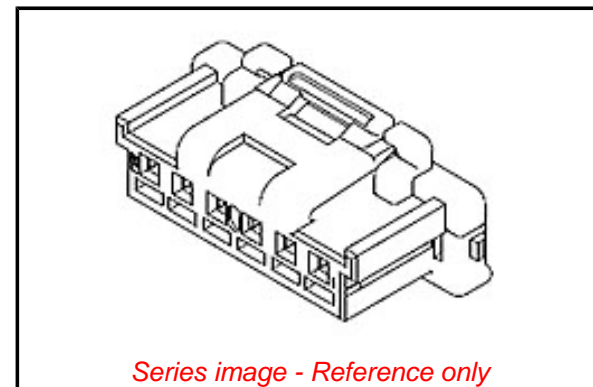


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Part Number: [5051511500](#)
Status: **Active**
Overview: [DuraClik™ Connector System](#)
Description: [DuraClik™ TPA Wire-to-Board Receptacle Housing, 15 Circuits, Black](#)

Documents:

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



General

Product Family	Crimp Housings
Series	505151
Application	Signal, Wire-to-Board
Overview	DuraClik™ Connector System
Product Name	DuraClik™
UPC	887191735139

Physical

Circuits (maximum)	15
Color - Resin	Black
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester Alloy
Net Weight	546.400/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarized to Mating Part	Yes
Ports	1
Stackable	No
Temperature Range - Operating	-40°C to +125°C

Electrical

Current - Maximum per Contact	3.0A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-505151-001, AS-505151-002
Packaging Specification	SPK-505151-001
Product Specification	PS-505151-001, RPS-505151-001, RPS-505151-003, RPS-505151-004
Sales Drawing	SD-505151-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2015 June 15): No

Halogen-Free

Status

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
ELV

Green Image
Not Relevant

Search Parts in this Series

[505151](#) Series

Mates With

[502352](#) DuraClik™ Wire-to-Board Right-Angle Header, [560020](#) DuraClik™ Wire-to-Board Vertical Header

Use With

[505152](#) DuraClik™ TPA Wire-to-Board Retainer, [505153](#) DuraClik™ TPA Wire-to-Board Terminal