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Part Number: [5051511301](#)
Status: **Active**
Overview: [DuraClik™ Connector System](#)
Description: [DuraClik TPA Wire-to-Board Receptacle Housing, 13 Circuits, White](#)

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 5051519200-200 (PDF)
Product Specification PS-505151-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Housings
Series	505151
Application	Signal, Wire-to-Board
Overview	DuraClik™ Connector System
Product Name	DuraClik
UPC	889056635066

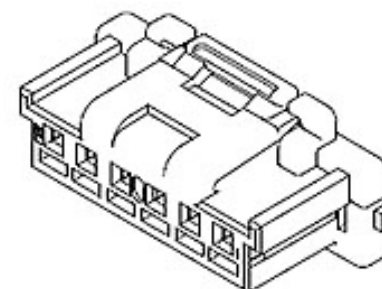
Physical

Circuits (maximum)	13
Color - Resin	White
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester Alloy
Net Weight	476.000/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

Material Info

Reference - Drawing Numbers

Application Specification	AS-505151-001-001, AS-505151-002-001
Packaging Specification	5051519200-200
Product Specification	5051510002-000, PS-505151-001-001
Sales Drawing	SD-505151-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[505151](#) Series

Mates With

[DuraClik Right-Angle Header 502352](#)

[DuraClik Vertical Header 560020](#)

Use With

[DuraClik TPA Retainer 505152](#)

[DuraClik TPA Terminal 505153](#) , [505487](#)