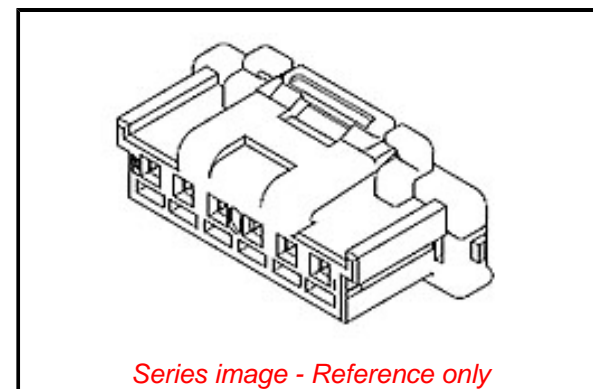


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [5051510200](#)
Status: **Active**
Overview: [DuraClik Connector System](#)
Description: DuraClik TPA Wire-to-Board Receptacle Housing, 2 Circuits, Black

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	887191733104

Physical

Circuits (maximum)	2
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester Alloy
Net Weight	140.600/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° 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-505151-001-001

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

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	Compliant
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](#)