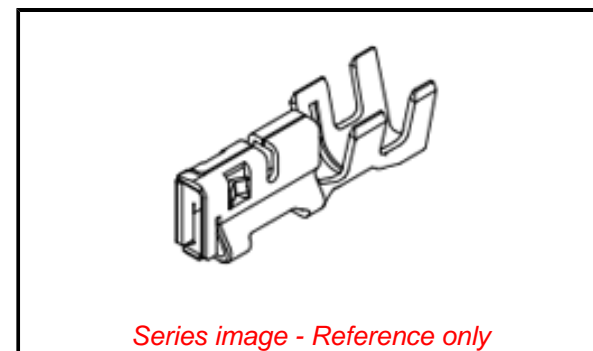


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Part Number: [5051538000](#)
Status: **Active**
Overview: [DuraClik™ Connector System](#)
Description: [DuraClik™ TPA Wire-to-Board Crimp Receptacle Terminal, Female, Tin Plating](#)

Documents:

Drawing (PDF)	Application Specification AS-505151-002-001 (PDF)
Product Specification PS-505151-001-001 (PDF)	Packaging Specification SPK-505153-001-001 (PDF)
Product Specification PS-505261-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-505151-001-001 (PDF)	



General

Product Family	Crimp Terminals
Series	505153
Application	Signal
Crimp Quality Equipment	Yes
Overview	DuraClik™ Connector System
Product Name	DuraClik™
UPC	887191735283

Physical

Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Net Weight	50.700/mg
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.50mm
Wire Size AWG	22, 24
Wire Size mm ²	0.20-0.33

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Application Specification	AS-505151-001-001, AS-505151-002-001
Packaging Specification	SPK-505153-001-001
Product Specification	PS-505151-001-001, PS-505261-001-001
Sales Drawing	SD-505153-001

EU ELV

Compliant

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	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

[505153 Series](#)

Use With

DuraClik™ TPA Wire-to-Board Receptacle
Housing [505151](#)