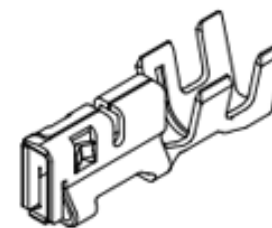


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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)	



Series image - Reference only

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
Crimp Specification	CS-505153-001-001
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

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

ELV

RoHS Phthalates

Green Image

Compliant

Not Contained

Search Parts in this Series

[505153 Series](#)

Use With

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[505153-8000](#) [505153-8000 \(Mouser Reel\)](#) [505153-8000 \(Cut Strip\)](#)