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

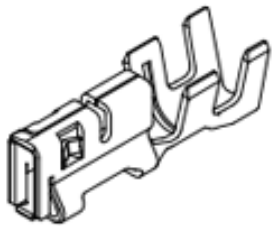
General
Product Family [Crimp Terminals](#)
Series [505153](#)
Application [Signal](#)
Crimp Quality Equipment [Yes](#)
Overview [DuraClik™ Connector System](#)
Product Name [DuraClik™](#)
UPC [887191735283](#)

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 mm² [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](#)



Series image - Reference only

EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Not Contained Per - ED/21/2016 (20 June 2016) 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 China ROHS ELV RoHS Phthalates
	Green Image Not Relevant Not Contained

Search Parts in this Series
[505153](#) Series

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

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