

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1502000011](#)  
**Status:** **Active**  
**Overview:** Ditto Wire-to-Wire Interconnects  
**Description:** Ditto Hermaphroditic Crimp Terminal, Copper Nickel, Select Gold Plating, 20-22 AWG, for High-Temperature (-40° to +150°C) Housing

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification 1502000000-AS-000 (PDF)</a>
<a href="#">Product Specification 1502000000-PS-000 (PDF)</a>	<a href="#">Packaging Specification PK-150197-0000-000 (PDF)</a>
<a href="#">Product Specification 1502000000-TS-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Terminals
Series	<a href="#">150200</a>
Application	Power, Wire-to-Wire
Comments	See Product Specification for maximum current rating by circuit size and AWG.
Crimp Quality Equipment	Yes
Overview	<a href="#">Ditto Wire-to-Wire Interconnects</a>
Product Name	Ditto
UPC	191130037773

**Physical**

Durability (mating cycles max)	100
Gender	Hermaphroditic
Material - Metal	Copper Nickel
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.120/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.35-1.70mm
Wire Size AWG	20, 22
Wire Size mm <sup>2</sup>	N/A

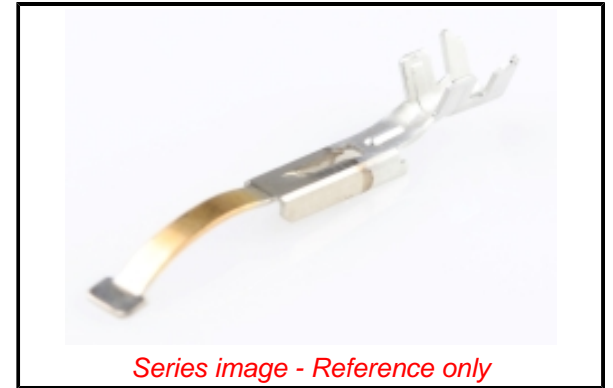
**Electrical**

Current - Maximum per Contact	6.0A
Voltage - Maximum	350V AC/DC

**Material Info**

**Reference - Drawing Numbers**

Application Specification	1502000000-AS-000
Packaging Specification	PK-150197-0000-000
Product Specification	1502000000-PS-000, 1502000000-TS-000
Sales Drawing	1502000000-SD-000



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)9139-DC (19  
Jan 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[150200](#) Series

**Use With**

Ditto Hermaphroditic Housing [150201](#) (High-Temperature Housings Only)

**Application Tooling | FAQ**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

**Description**

**Product #**

Extraction Tool for SPOX, MX64, Ditto, MX150CE, Milli-Grid Terminals

[638131400](#)

Hand Crimp Tool for Ditto Wing Hermaphroditic Interconnects Terminal, 20-22 AWG

[638278500](#)

FineAdjust Applicator639038400  
for Male and Female  
Terminal Ditto  
Interconnects, 20-22  
AWG

This document was generated on 08/17/2021

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**