

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

**Part Number:** [0002061101](#)  
**Status:** **Active**  
**Overview:** Standard .062" Pin and Socket Power Connectors  
**Description:** 1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Female, with Tin (Sn) Plated Brass Contact, 18-24 AWG, Reel

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<a href="#">1561</a>
Application	Power
Crimp Quality Equipment	Yes
Overview	<a href="#">Standard .062" Pin and Socket Power Connectors</a>
Packaging Alternative	<a href="#">02-06-1103 (Loose)</a>
Product Name	Standard .062"
UPC	800753615984

**Physical**

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.080/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.52-3.05mm
Wire Size AWG	18, 20, 22, 24
Wire Size mm <sup>2</sup>	N/A

**Solder Process Data**

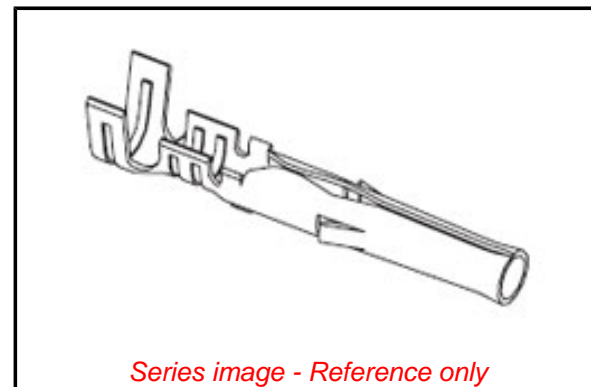
Lead-freeProcess Capability	N/A
-----------------------------	-----

**Material Info**

Old Part Number	1561-(P901)
-----------------	-------------

**Reference - Drawing Numbers**

Sales Drawing	SD-1561-*
---------------	-----------



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/79/2015 (17  
December 2015)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS  
ELV

Green Image  
Not Relevant

**Search Parts in this Series**

[1561](#) Series

**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 #
Hand Crimper - DISTRIBUTION ONLY	<a href="#">0638111000</a>
Terminator Die	<a href="#">0011402004</a>
Hand Insertion Tool	<a href="#">0011020001</a>
Hand Crimp Tool for Standard 1.57mm Pin and Socket Crimp Terminals, 18-24 AWG	<a href="#">0638191300</a>

Manual Extraction Tool	<u>0011030002</u>
Mini-Mac™ Applicator	<u>0638914000</u>

This document was generated on 02/02/2016

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