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**Part Number:** [0002066100](#)  
**Status:** **Active**  
**Overview:** Standard .062" Pin and Socket Power Connectors  
**Description:** 1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1560, Male, with Gold (Au) Plated Brass Contact, 18-24 AWG, Reel

**Documents:**

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

**General**

Product Family	Crimp Terminals
Series	<a href="#">1560</a>
Application	Power
Crimp Quality Equipment	Yes
Overview	<a href="#">Standard .062" Pin and Socket Power Connectors</a>
Packaging Alternative	<a href="#">02-06-6103 (Loose)</a>
Product Name	Standard .062"
UPC	800753615793

**Physical**

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	0.127/g
Packaging Type	Reel
Plating min - Mating	0.381µm
Plating min - Termination	0.254µm
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**

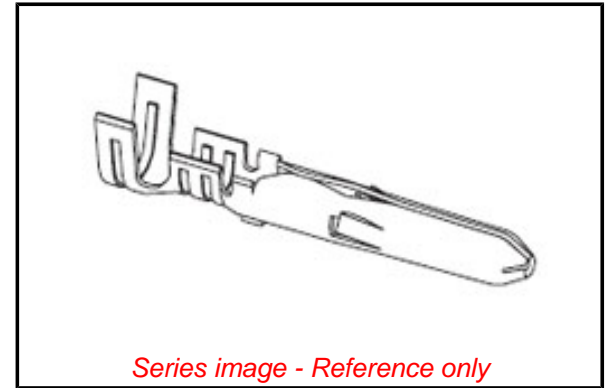
Lead-freeProcess Capability	N/A
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**Material Info**

Old Part Number	1560-(550)
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**Reference - Drawing Numbers**

Sales Drawing	SD-1560-*
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**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**

[1560 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 Insertion Tool	<a href="#">0011020001</a>
Terminator Die	<a href="#">0011402004</a>
Hand Crimper - DISTRIBUTION ONLY	<a href="#">0638111000</a>
Manual Extraction Tool	<a href="#">0011030002</a>
Hand Crimp Tool for Standard 1.57mm Pin and Socket	<a href="#">0638191300</a>

Crimp Terminals,  
18-24 AWG  
Mini-Mac™      0638914000  
Applicator

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