

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

**Part Number:** **0002066103**  
**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, Bag

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification PK-1190-003 \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<u>1560</u>
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	<u>Standard .062" Pin and Socket Power Connectors</u>
Packaging Alternative	<u>02066100 (Reel)</u>
Product Name	Standard .062"
UPC	800753615823

**Physical**

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	0.127/g
Packaging Type	Bag
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**

Engineering Number	1560-(550)L
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**Reference - Drawing Numbers**

Packaging Specification	PK-1190-003
Sales Drawing	SD-1560-X



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/88/2018 (15  
January 2019)

**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**

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 #
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Hand Insertion Tool	<u>11020001</u>
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Manual Extraction	<u>11030002</u>
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Tool

Hand Crimper -	<u>638111000</u>
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DISTRIBUTION

ONLY

Hand Crimp Tool for	<u>638191300</u>
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Standard 1.57mm

Pin and Socket

Crimp Terminals,

18-24 AWG

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