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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**

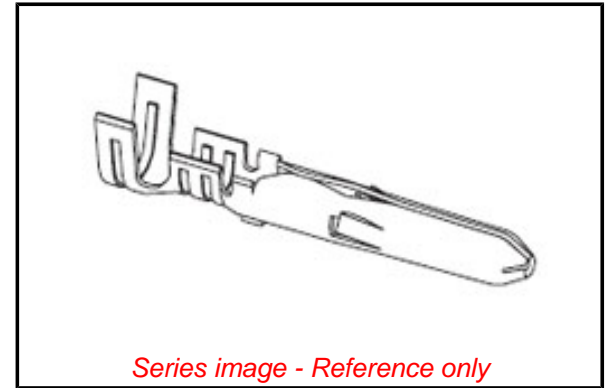
|                             |     |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

**Material Info**

|                 |            |
|-----------------|------------|
| Old Part Number | 1560-(550) |
|-----------------|------------|

**Reference - Drawing Numbers**

|               |           |
|---------------|-----------|
| Sales Drawing | SD-1560-* |
|---------------|-----------|



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contains SVHC(2014 December 17): No

**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 #                  |
|---|----------------------------|
| Manual Extraction Tool  | <a href="#">0011030002</a> |
| Mini-Mac™ Applicator  | <a href="#">0638914000</a> |
| Hand Crimp Tool for Standard 1.57mm Pin and Socket Crimp Terminals, 18-24 AWG | <a href="#">0638191300</a> |
| Hand Insertion Tool   | <a href="#">0011020001</a> |
| Terminator Die  | <a href="#">0011402004</a> |

Hand Crimper - 0638111000  
DISTRIBUTION  
ONLY

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