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**Part Number:** **0002065101**  
**Status:** **Active**  
**Overview:** Standard .062" Pin and Socket Power Connectors  
**Description:** 1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Female, with 0.76µm Gold (Au) Plated Brass Contact, 18-24 AWG, Reel

**Documents:**

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

**General**

|                         |   |
|-------------------------|---|
| Product Family          | Crimp Terminals                                       |
| Series                  | <u>1561</u>   |
| Application             | Power   |
| Crimp Quality Equipment | Yes   |
| Overview                | <u>Standard .062" Pin and Socket Power Connectors</u> |
| Packaging Alternative   | <u>02-06-5102 (Loose)</u>                             |
| Product Name            | Standard .062"  |
| UPC                     | 800753615748  |

**Physical**

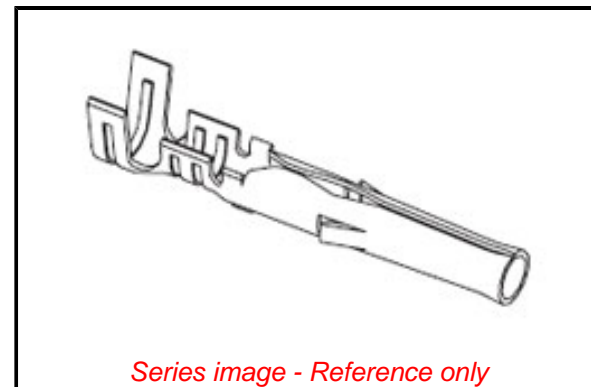
|                                |                      |
|--------------------------------|----------------------|
| Gender                         | Female               |
| Material - Metal               | Brass                |
| Material - Plating Mating      | Gold                 |
| Material - Plating Termination | Nickel               |
| Net Weight                     | 0.080/g              |
| Packaging Type                 | Reel                 |
| Plating min - Mating           | 0.762µm              |
| Plating min - Termination      | 1.270µm              |
| 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                  |

**Material Info**

|                    |             |
|--------------------|-------------|
| Engineering Number | 1561-(P561) |
|--------------------|-------------|

**Reference - Drawing Numbers**

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



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/30/2017 (7 July 2017)

**Halogen-Free**

**Status**

**Low-Halogen**

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China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

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1561 Series