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**Part Number:** [0002065101](#)  
**Status:** **Active**  
**Overview:** Standard .062"+ and Standard .062" Pin and Socket Connector Systems  
**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 \(PDF\)](#)  
[Packaging Specification 15610000-PK-000 \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<a href="#">1561</a>
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	<a href="#">Standard .062"+ and Standard .062" Pin and Socket Connector Systems</a>
Packaging Alternative	<a href="#">02065102 (Loose)</a>
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**

Packaging Specification [15610000-PK-000](#)  
 Sales Drawing [SD-1561-X-001](#)



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2021)4569-DC (8  
 July 2021)

**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**

[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 #
Insertion Tool for Standard .062" Diameter Male and Female Terminals	<a href="#">11020001</a>
Extraction Tool for Standard .062" and Standard .062"+ Pin and Socket Terminals	<a href="#">11030002</a>
Terminator Die	<a href="#">11402004</a>
ServiceGrade Hand Crimp Tool for Field Repair Only, 14-24 AWG	<a href="#">638111000</a>

Hand Crimp Tool for [638191300](#)  
Standard 1.57mm  
Pin and Socket  
Crimp Terminals,  
18-24 AWG  
Mini-Mac Applicator [638914000](#)  
for Standard .062"  
Pin and Socket  
Terminals, for 18-24  
AWG Wire with  
Insulation Diameter  
1.52-3.05mm

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