

**Part Number :** [02061103](#)

**Product Description :** 1.57mm Diameter,  
Standard .062" Pin and Socket Crimp Terminal,  
Female, with Tin (Sn) Plated Brass Contact, 24-18 AWG,  
Bag

**Series Number :** 1561

**Status :** Active

**Product Category :** Crimp Terminals

**Engineering Number :** 1561-(P901)L

**Packaging Alternative :** [02061101](#) (Reel)

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## Documents & Resources

### Drawings


[002061103 sd.pdf](#)

[PK-1190-003-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration

- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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**Part Details**

**General**

Status	Active
Category	Crimp Terminals
Series	1561
Description	1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Female, with Tin (Sn) Plated Brass Contact, 24-18 AWG, Bag
Application	Power
Product Name	Standard .062"
UPC	800753615991

**Physical**

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.147/g
Packaging Type	Bag
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
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

**Solder Process Data**

Lead-Free Process Capability	N/A
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## Application Tooling

### Global

Description	Part Number
Insertion Tool for Standard .062" Diameter Male and Female Terminals	<u>11020001</u>
Extraction Tool for Standard .062" and Standard .062"+ Pin and Socket Terminals	<u>11030002</u>
ServiceGrade Hand Crimp Tool for Field Repair Only, 24-14 AWG	<u>638111000</u>
Hand Crimp Tool for Standard 1.57mm Pin and Socket Crimp Terminals, 24-18 AWG	<u>638191300</u>