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Part Number: **0002065108**
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 Selective 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 | <u>1561</u> |
| Application | Power, Wire-to-Wire |
| Crimp Quality Equipment | Yes |
| Overview | <u>Standard .062"+ and Standard .062" Pin and Socket Connector Systems</u> |
| Packaging Alternative | <u>02065109 (Loose)</u> |
| Product Name | Standard .062" |
| UPC | 800753615755 |

Physical

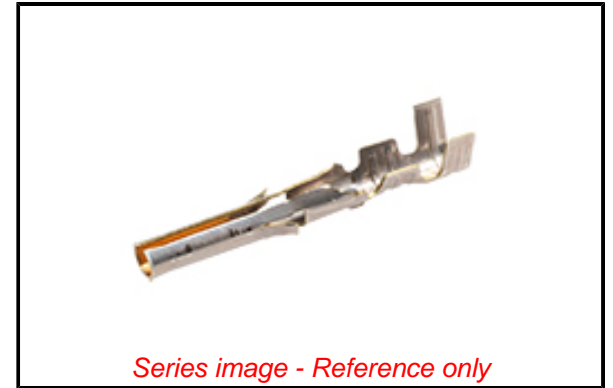
| | |
|--------------------------------|----------------------|
| Gender | Female |
| Material - Metal | Brass |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Net Weight | 0.080/g |
| Packaging Type | Reel |
| Plating min - Mating | 0.762µm |
| Plating min - Termination | 2.540µm |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.52-3.05mm |
| Wire Size AWG | 18, 20, 22, 24 |
| Wire Size mm ² | N/A |

Material Info

Engineering Number 1561-(P228)

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 | <u>11020001</u> |
| Extraction Tool for Standard .062" and Standard .062"+ Pin and Socket Terminals | <u>11030002</u> |
| Terminator Die | <u>11402004</u> |
| ServiceGrade Hand Crimp Tool for Field Repair Only, 14-24 AWG | <u>638111000</u> |

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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