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Part Number: [0002061101](#)
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 Tin (Sn) Plated Brass Contact, 18-24 AWG, Reel

Documents:

[Drawing \(PDF\)](#) [Packaging Specification 15610000-PK-000 \(PDF\)](#)
[Product Specification PS-02-06-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Terminals
Series [1561](#)
Application Power, Wire-to-Wire
Crimp Quality Equipment Yes
Overview [Standard .062"+ and Standard .062" Pin and Socket Connector Systems](#)
Packaging Alternative [02061103 \(Loose\)](#)
Product Name Standard .062"
UPC 800753615984

Physical

Gender Female
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 0.147/g
Packaging Type Reel
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 mm² N/A

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Engineering Number 1561-(P901)

Reference - Drawing Numbers

Packaging Specification 15610000-PK-000
Product Specification PS-02-06-001
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	11020001
Extraction Tool for Standard .062" and Standard .062"+ Pin and Socket Terminals	11030002
Terminator Die	11402004
ServiceGrade Hand Crimp Tool for Field Repair Only, 14-24 AWG	638111000

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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[02-06-1101 \(Mouser Reel\)](#) [02-06-1101 \(Cut Strip\)](#)