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Part Number: [0002061101](#)
Status: **Active**
Overview: Standard .062" Pin and Socket Power Connectors
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" Pin and Socket Power Connectors](#)
 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(2020)4578-DC (25
 June 2020)

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 #**

Hand Insertion Tool [11020001](#)

Manual Extraction [11030002](#)

Tool

Terminator Die [11402004](#)

Hand Crimper - [638111000](#)

DISTRIBUTION

ONLY

Hand Crimp Tool for [638191300](#)

Standard 1.57mm

Pin and Socket

Crimp Terminals,

18-24 AWG

Mini-Mac Applicator [638914000](#)

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