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Part Number: **0002065103**
Status: **Active**
Overview: Standard .062" Pin and Socket Power Connectors
Description: 1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Female, with 0.38µm Gold (Au) Plated Brass Contact, 18-24 AWG, Bag

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-1190-003 \(PDF\)](#)
[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 02065100 (Reel)
Product Name Standard .062"
UPC 800753618763

Physical

Gender Female
Material - Metal Brass
Material - Plating Mating Gold
Material - Plating Termination Nickel
Net Weight 0.080/g
Packaging Type Bag
Plating min - Mating 0.381µm
Plating min - Termination 0.762µm
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-(P550)L

Reference - Drawing Numbers

Packaging Specification PK-1190-003
Product Specification PS-02-06-001
Sales Drawing SD-1561-X



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

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 #
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Hand Insertion Tool	<u>11020001</u>
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Manual Extraction	<u>11030002</u>
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Tool

Hand Crimper -	<u>638111000</u>
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DISTRIBUTION

ONLY

Hand Crimp Tool for	<u>638191300</u>
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Standard 1.57mm

Pin and Socket

Crimp Terminals,

18-24 AWG

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