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Part Number: [0039000331](#)
Status: **Active**
Overview: Standard .062" Pin and Socket Power Connectors
Description: 1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1561, 3.68mm Pitch, Female, Tin (Sn) Plated Brass Contact, 18-24 AWG, Bag

Documents:

[Drawing \(PDF\)](#) [Test Summary 15600000-TS-000 \(PDF\)](#)
[Product Specification PS-1625-010-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-1190-003-001 \(PDF\)](#)

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 [39000279 \(Reel\)](#)
 Product Name [Standard .062"](#)
 UPC [800753330382](#)

Physical

Gender Female
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 145.000/mg
 Packaging Type Bag
 Plating min - Mating 0.889µm
 Plating min - Termination 0.889µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 1.50-3.10mm
 Wire Size AWG 18, 20, 22, 24
 Wire Size mm² N/A

Material Info

Engineering Number 1561TL

Reference - Drawing Numbers

Crimp Specification [CS-1560_1561](#)
 Packaging Specification [PK-1190-003-001](#)
 Product Specification [PS-1625-010-001](#)
 Sales Drawing [SD-1561-001-001](#)
 Test Summary [15600000-TS-000](#)



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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[1561](#) Series

Use With

[1625](#) Receptacle Housing

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 Tool	11030002
Hand Crimp Tool for Standard 1.57mm Pin and Socket Crimp Terminals, 18-24 AWG	638191300

Japan

Description	Product #
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Hand Crimp Tool 11260007
JHTR1719C
Hand Extraction Tool 11267034

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