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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 \(PDF\)](#) [Packaging Specification PK-1190-003 \(PDF\)](#)
[Product Specification PS-1625-010-001 \(PDF\)](#) [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 39000279 (Reel)
Product Name Standard .062"
UPC 800753330382

Physical

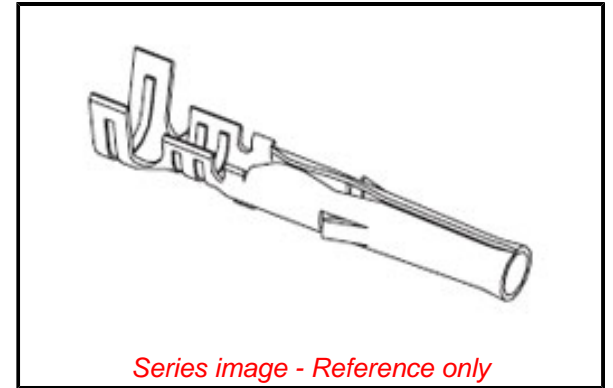
Gender Female
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 145.000/mg
Packaging Type Bag
Plating min - Mating 0.889µm
Plating min - Termination 0.889µm
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.50-3.10mm
Wire Size 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
Product Specification PS-1625-010-001
Sales Drawing SD-1561-001



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

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

Tool

Hand Crimp Tool for 638191300

Standard 1.57mm

Pin and Socket

Crimp Terminals,

18-24 AWG

Japan

Description

Product #

Hand Crimp Tool 11260007
JHTR1719C
Hand Extraction Tool 11267034

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