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Part Number:

0002065108

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 Selective Gold (Au) Plated Brass Contact, 18-24 AWG, Reel

Documents:

Drawing (PDF)

Packaging Specification 15610000-PK-000 (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	02065109 (Loose)
Product Name	Standard .062"
UPC	800753615755
Physical	
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.080/g
Packaging Type	Reel
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
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

Material Info

Engineering Number

1561-(P228)

Reference - Drawing Numbers

Packaging Specification

Sales Drawing

15610000-PK-000

SD-1561-X-001



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	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

This document was generated on 12/15/2021
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[02-06-5108 \(Mouser Reel\)](#) [02-06-5108 \(Cut Strip\)](#)