

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0002062101](#)  
**Status:** **Active**  
**Overview:** Standard .062"+ and Standard .062" Pin and Socket Connector Systems  
**Description:** 1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1560, Male, with Tin (Sn) Plated Brass Contact, 18-24 AWG, Reel

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification 15600000-PK-000 \(PDF\)](#)  
[Product Specification PS-02-06-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family Crimp Terminals  
 Series [1560](#)  
 Application Power, Wire-to-Wire  
 Crimp Quality Equipment Yes  
 Overview [Standard .062"+ and Standard .062" Pin and Socket Connector Systems](#)  
 Packaging Alternative [02062103 \(Loose\)](#)  
 Product Name Standard .062"  
 UPC 800753616080

**Physical**

Gender Male  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.120/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 mm<sup>2</sup> N/A

**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

Engineering Number 1560-(P901)

**Reference - Drawing Numbers**

Packaging Specification 15600000-PK-000  
 Product Specification PS-02-06-001  
 Sales Drawing SD-1560-X-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2022)4187-DC (10  
 June 2022)

**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**

[1560 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            | <a href="#">11020001</a>  |
| Extraction Tool for Standard .062" and Standard .062"+ Pin and Socket Terminals | <a href="#">11030002</a>  |
| Terminator Die  | <a href="#">11402004</a>  |
| ServiceGrade Hand Crimp Tool for Field Repair Only, 14-24 AWG                   | <a href="#">638111000</a> |

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 06/29/2022

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**