

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0002066118](#)

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 Selective Gold (Au) Plated Brass Contact, Tin/Lead Plated Crimp Area, 18-24 AWG, Reel

Documents:

[Drawing \(PDF\)](#)

[Packaging Specification 15600000-PK-000 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	1560
Application	Power, Wire-to-Wire
Crimp Quality Equipment Overview	Yes
	Standard .062"+ and Standard .062" Pin and Socket Connector Systems
Packaging Alternative	02066119 (Loose)
Product Name	Standard .062"
UPC	800753618398

Physical

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.127/g
Packaging Type	Reel
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Wire Insulation Diameter	1.52-3.05mm
Wire Size AWG	18, 20, 22, 24
Wire Size mm ²	N/A

Material Info

Engineering Number 1560-(228)

Reference - Drawing Numbers

Packaging Specification	15600000-PK-000
Sales Drawing	SD-1560-X-001



Series image - Reference only

EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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	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 08/17/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION