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Part Number: [0039000327](#)
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, Bag
Replacement Part Number : <http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=003900027839000278> (reel packaged)

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	1560
Application	Power, Wire-to-Wire
Comments	Replacement part 39000278 is reel packaged version.
Crimp Quality Equipment Overview	Yes
	Standard .062"+ and Standard .062" Pin and Socket Connector Systems
Packaging Alternative	39000278 (Reel)
Product Name	Standard .062"
Replacement Part Number	39000278 (reel packaged)
UPC	800753330290

Physical

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	123.700/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 mm ²	N/A

Material Info

Engineering Number 1560TL

Reference - Drawing Numbers

Crimp Specification	CS-1560_1561
Packaging Specification	PK-1190-003-001
Product Specification	PS-1625-010-001
Sales Drawing	SD-1560-001-001
Test Summary	15600000-TS-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 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
Hand Crimp Tool for Standard 1.57mm Pin and Socket Crimp Terminals, 18-24 AWG	638191300

Japan

Description

Product #

Hand Crimp Tool

11260007

JHTR1719C

Hand Extraction Tool 11267034

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