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Part Number: [0039000331](#)
Status: **Active**
Overview:
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
Replacement Part Number : <http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=003900027939000279> (reel packaged)

General

Product Family	Crimp Terminals
Series	1561
Application	Power, Wire-to-Wire
Comments	Replacement part 39000279 is reel packaged version.
Crimp Quality Equipment	Yes
Overview	standard_062
Packaging Alternative	39000279 (Reel)
Product Name	Standard .062"
Replacement Part Number	39000279 (reel packaged)
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 mm ²	N/A

Material Info

Engineering Number	1561TL
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Reference - Drawing Numbers

Crimp Specification	CS-1560_1561
Packaging Specification	PK-1190-003-001
Product Specification	PS-1625-010-001
Sales Drawing	SD-1561-001-001
Test Summary	15600000-TS-000

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

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 #
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Insertion Tool for Standard .062" Diameter Male and Female Terminals	11020001
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Extraction Tool for Standard .062" and Standard .062"+ Pin and Socket Terminals	11030002
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Hand Crimp Tool for Standard 1.57mm Pin and Socket Crimp Terminals, 18-24 AWG	638191300
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Hand Crimp Tool JHTR1719C	11260007
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Hand Extraction Tool	11267034
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Hand Crimp Tool JHTR1719C	11260007
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Hand Extraction Tool	11267034
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Japan

Description	Product #
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Hand Crimp Tool JHTR1719C	11260007
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Hand Extraction Tool	11267034
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