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**Part Number:** [39-00-0279](#)  
**Status:** **Active**  
**Overview:** Standard .062" Pin and Socket Power Connectors  
**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, Reel

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-1625-010 \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<a href="#">1561</a>
Application	Power
Crimp Quality Equipment	Yes
Overview	<a href="#">Standard .062" Pin and Socket Power Connectors</a>
Product Name	Standard .062"
UPC	800753689176

**Physical**

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	145.000/mg
Packaging Type	Reel
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 <sup>2</sup>	N/A

**Material Info**

Old Part Number 1561T

**Reference - Drawing Numbers**

Product Specification PS-1625-010, RPS-1625-001, RPS-5025-001  
 Sales Drawing SD-1561-001

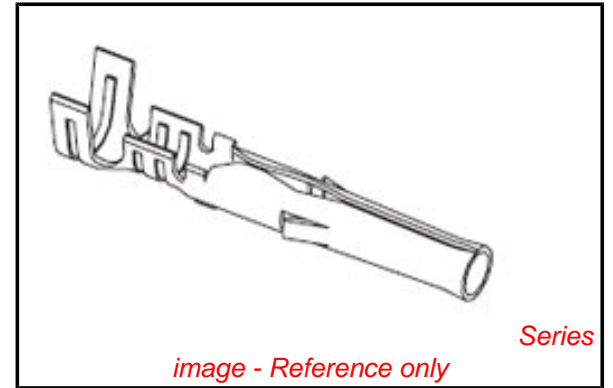


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**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC**

**Contains SVHC: No Low-Halogen Status Low-Halogen**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

1561Series

**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 #
Hand Crimp Tool for Standard 1.57mm Pin and Socket Crimp Terminals, 18-24 AWG	<a href="#">0638191300</a>
Mini-Mac™ Applicator	<a href="#">0638914000</a>
Hand Insertion Tool	<a href="#">0011020001</a>
Manual Extraction Tool	<a href="#">0011030002</a>

**Japan**

Description	Product #
Applicator for M211A	0011260072
Bench Press, 18-28	
AWG Wire	

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