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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)

*Series*
*image - Reference only*

## General

| | |
|---|---|
| Product Family | Crimp Terminals |
| Series | 1561 |
| Application | Power |
| Crimp Quality Equipment | Yes |
| Overview | Standard .062" Pin and Socket Power Connectors |
| Product Name | Standard .062" |
| UPC | 800753689176 |

## Physical

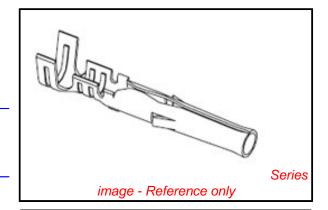| | |
|---|---|
| Gender | Female |
| Material - Metal | Brass |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 145.000/mg |
| Packaging Type | Reel |
| Plating min - Mating | 0.889µm |
| Plating min - Termination | 0.889µm |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.50-3.10mm |
| Wire Size AWG | 18, 20, 22, 24 |
| Wire Size mm² | 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 |

**EU RoHS**            **China RoHS**
**ELV and RoHS**
**Compliant**
**REACH SVHC**
**Contains SVHC: No**
**Low-Halogen Status**
**Low-Halogen**

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

Email 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 | 0638191300 |
| Mini-Mac™ Applicator | 0638914000 |
| Hand Insertion Tool | 0011020001 |
| Manual Extraction Tool | 0011030002 |

**Japan**

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

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