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**Part Number:** [0002065109](#)  
**Status:** **Active**  
**Overview:** Standard .062" Pin and Socket Power Connectors  
**Description:** 1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Female, with Selective Gold (Au) Plated Brass Contact, 18-24 AWG, Bag

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification PK-1190-003 \(PDF\)](#)

**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>
Packaging Alternative	<a href="#">02-06-5108 (Reel)</a>
Product Name	Standard .062"
UPC	800754227629

**Physical**

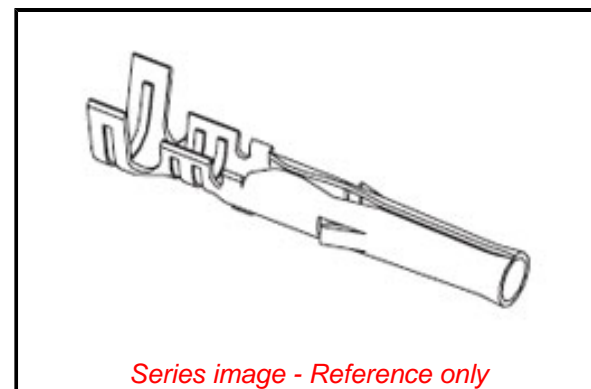
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.080/g
Packaging Type	Bag
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.52-3.05mm
Wire Size AWG	18, 20, 22, 24
Wire Size mm <sup>2</sup>	N/A

**Material Info**

Engineering Number	1561P563L
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**Reference - Drawing Numbers**

Packaging Specification	PK-1190-003
Sales Drawing	SD-1561-*



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
2017)

**Halogen-Free**

**Status**

**Low-Halogen**

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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[1561 Series](#)