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Part Number:

0039000331

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, Bag

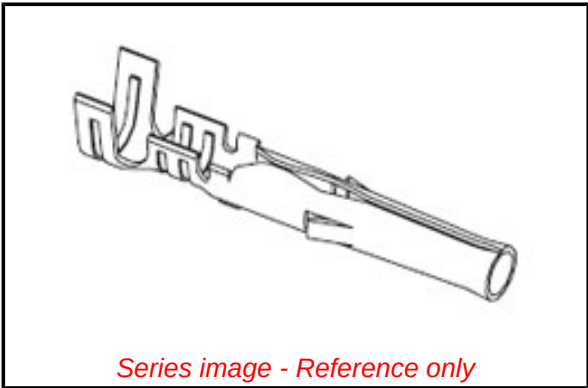
Documents:

Drawing (PDF)

Product Specification PS-1625-010 (PDF)

RoHS Certificate of Compliance (PDF)

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	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 mm²	N/A
Material Info	
Old Part Number	1561TL
Reference - Drawing Numbers	
Product Specification	PS-1625-010, RPS-1625-001, RPS-5025-001
Sales Drawing	SD-1561-001



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2015

June 15): No

Halogen-Free

Status

Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

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 #
Hand Insertion Tool	0011020001
Hand Crimp Tool for Standard 1.57mm Pin and Socket Crimp Terminals, 18-24 AWG	0638191300
Manual Extraction Tool	0011030002

Japan	
Description	Product #
Hand Extraction Tool	0011267034

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