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Part Number: 0002065108

Status: **Active**

Overview: Standard .062"+ and Standard .062" Pin and Socket Connector Systems

Description: 1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Female, with Selective Gold (Au) Plated Brass Contact, 18-24 AWG, Reel

Documents:
Drawing (PDF)   RoHS Certificate of Compliance (PDF)
Packaging Specification 15610000-PK-000 (PDF)

Series image - Reference only

General
Product Family	Crimp Terminals
Series	1561
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	Standard .062"+ and Standard .062" Pin and Socket Connector Systems
Packaging Alternative	02065109 (Loose)
Product Name	Standard .062"
Taxonomy	Crimp Terminals
UPC	800753615755

Physical
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.080/g
Packaging Type	Reel
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 mm²	N/A

Material Info
Engineering Number	1561-(P228)

Reference - Drawing Numbers
Packaging Specification	15610000-PK-000
Sales Drawing	SD-1561-X-001

EU ELV
Not Relevant

EU RoHS   **China RoHS**
Compliant

REACH SVHC
Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free
Status
Low-Halogen

For more information, please visit Contact US

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
1561 Series

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 #
Insertion Tool for Standard .062" Diameter Male and Female Terminals	11020001
Extraction Tool for Standard .062" and Standard .062"+ Pin and Socket Terminals	11030002
Terminator Die	11402004
ServiceGrade Hand Crimp Tool for Field Repair Only, 14-24 AWG	638111000

Hand Crimp Tool for Standard 1.57mm Pin and Socket Crimp Terminals, 18-24 AWG	638191300
Mini-Mac Applicator for Standard .062" Pin and Socket Terminals, for 18-24 AWG Wire with Insulation Diameter 1.52-3.05mm	638914000

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