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Part Number: **0002066100**
Status: **Active**
Overview: Standard .062" Pin and Socket Power Connectors
Description: 1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1560, Male, with Gold (Au) Plated Brass Contact, 18-24 AWG, Reel

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	<u>1560</u>
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	<u>Standard .062" Pin and Socket Power Connectors</u>
Packaging Alternative	<u>02-06-6103 (Loose)</u>
Product Name	Standard .062"
UPC	800753615793

Physical

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	0.127/g
Packaging Type	Reel
Plating min - Mating	0.381µm
Plating min - Termination	0.254µm
Wire Insulation Diameter	1.52-3.05mm
Wire Size AWG	18, 20, 22, 24
Wire Size mm ²	N/A

Solder Process Data

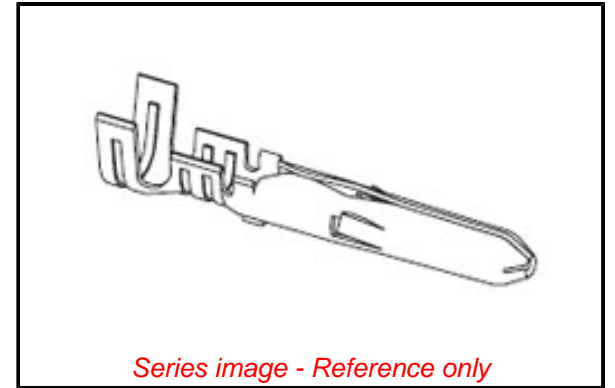
Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	1560-(550)
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Reference - Drawing Numbers

Sales Drawing	SD-1560-X
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

1560 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 #
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Hand Insertion Tool	<u>11020001</u>
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Manual Extraction	<u>11030002</u>
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Tool

Terminator Die	<u>11402004</u>
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Hand Crimper -	<u>638111000</u>
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DISTRIBUTION

ONLY

Hand Crimp Tool for	<u>638191300</u>
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Standard 1.57mm

Pin and Socket

Crimp Terminals,

18-24 AWG

Mini-Mac Applicator	<u>638914000</u>
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Authorized Distributor

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[02-06-6100](#) [02-06-6100 \(Cut Strip\)](#) [02-06-6100 \(Mouser Reel\)](#)