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Part Number:

0002066100

Status:

Active

Overview:

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

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 \(PDF\)](#)

[Packaging Specification 15600000-PK-000 \(PDF\)](#)

General	
Product Family	Crimp Terminals
Series	1560
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	Standard .062"+ and Standard .062" Pin and Socket Connector Systems
Packaging Alternative	02066103 (Loose)
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 mm²	N/A

Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Engineering Number	1560-(550)
Reference - Drawing Numbers	
Packaging Specification	15600000-PK-000
Sales Drawing	SD-1560-X-001



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
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

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

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