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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)

Series image - Reference only

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

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 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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