



Part Number : [39000278](#)
Product Description : 1.57mm Diameter,
Standard .062" Pin and Socket Crimp
Terminal, Series 1560, Male, with Tin (Sn)
Plated Brass Contact, 24-18 AWG, Reel
Series Number : 1560
Status : Active
Product Category : Crimp Terminals
Engineering Number : 1560T



Documents & Resources

Drawings

- [039000278_sd.pdf](#)
- [15600000-PK-000.pdf](#)
- [SPK-1560-001-001.pdf](#)
- [SPK-1560-001-002.pdf](#)
- [SPK-1560-001-003.pdf](#)

Specifications


- [PS-1625-010-001.pdf](#)
- [15600000-TS-000.pdf](#)

Tooling Specifications

- [CS-1560_1561-001.pdf](#)
- [CS-1560_1561-002.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Compliant with Exemption 44 |
| China RoHS |  |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2024)6225-DC (07 Nov 2024) |
| EU RoHS | Compliant per EU 2015/863 |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

| | |
|--------------|---|
| Status | Active |
| Category | Crimp Terminals |
| Series | 1560 |
| Description | 1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1560, Male, with Tin (Sn) Plated Brass Contact, 24-18 AWG, Reel |
| Application | Power, Wire-to-Wire |
| Product Name | Standard .062" |
| UPC | 800753330252 |

Physical

| | |
|--------------------------------|----------------------|
| Gender | Male |
| Material - Metal | Brass |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 123.700/mg |
| Packaging Type | Reel |
| 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 mm ² | N/A |

Application Tooling

Global

| Description | Part Number |
|--|------------------|
| Insertion Tool for Standard .062" Diameter Male and Female Terminals | <u>11020001</u> |
| Extraction Tool for Standard .062" and Standard .062"+ Pin and Socket Terminals | <u>11030002</u> |
| Hand Crimp Tool for Standard 1.57mm Pin and Socket Crimp Terminals, 24-18 AWG | <u>638191300</u> |
| Mini-Mac Applicator for Standard .062" Pin and Socket Terminals, for 24-18 AWG Wire with Insulation Diameter 1.52-3.05mm | <u>638914000</u> |

Application Tooling

Japan

| Description | Part Number |
|----------------------|-----------------|
| Hand Extraction Tool | <u>11267034</u> |

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