



**Part Number :** 02066118  
**Product Description :** 1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1560, Male, with Selective Gold (Au) Plated Brass Contact, Tin/Lead Plated Crimp Area, 24-18 AWG, Reel  
**Series Number :** 1560  
**Status :** Active  
**Product Category :** Crimp Terminals  
**Engineering Number :** 1560-(228)  
**Packaging Alternative :** 02066119 (Bag)



Documents & Resources

Drawings  
[002066118\\_sd.pdf](#)  
[15600000-PK-000.pdf](#)

Product Environment Compliance

Compliance

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                          |
| China RoHS         |  |
| EU ELV             | Not Relevant                                                                          |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21                                                        |
| REACH SVHC         | Not Contained per D(2024)7663-DC (21 Jan 2025)                                        |
| 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

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### 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 Selective Gold (Au) Plated Brass Contact, Tin/Lead Plated Crimp Area, 24-18 AWG, Reel |
| Application  | Power, Wire-to-Wire                                                                                                                                                          |
| Product Name | Standard .062"                                                                                                                                                               |
| UPC          | 800753618398                                                                                                                                                                 |

#### Physical

|                                |                |
|--------------------------------|----------------|
| Gender                         | Male           |
| Material - Metal               | Brass          |
| Material - Plating Mating      | Gold           |
| Material - Plating Termination | Tin            |
| Net Weight                     | 0.127/g        |
| Packaging Type                 | Reel           |
| Plating min - Mating           | 0.762µm        |
| Plating min - Termination      | 2.540µm        |
| Wire Insulation Diameter       | 1.52-3.05mm    |
| Wire Size (AWG)                | 18, 20, 22, 24 |
| Wire Size mm²                  | N/A            |

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### 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>  |
| Terminator Die                                                                                                           | <u>11402004</u>  |
| ServiceGrade Hand Crimp Tool for Field Repair Only, 24-14 AWG                                                            | <u>638111000</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> |

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