

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0002066122**  
**Status:** **Active**  
**Overview:** Standard .062" Pin and Socket Power Connectors  
**Description:** 1.57mm Diameter, Standard .062" Pin and Socket PC Tail Terminal, Series 1778, Male, with Selective Gold (Au) Plated Brass Contact, Bag

**Documents:**

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

**General**

|                         |  |
|-------------------------|--|
| Product Family          | Crimp Terminals  |
| Series                  | 1778   |
| Application             | Power  |
| Comments                | PC Tail Brass for Standard .062" Housing                       |
| Crimp Quality Equipment | Yes  |
| Overview                | <a href="#">Standard .062" Pin and Socket Power Connectors</a> |
| Product Name            | Standard .062"   |
| UPC                     | 800754227780   |

**Physical**

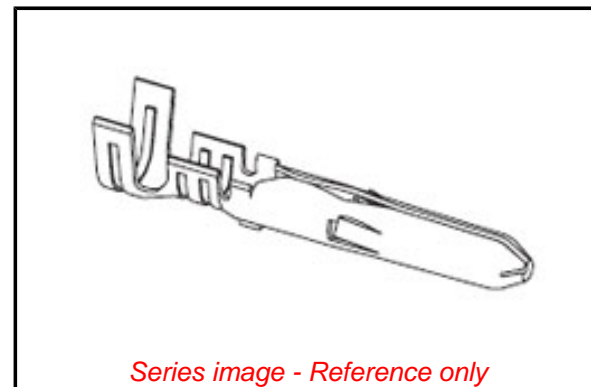
|                                |                            |
|--------------------------------|----------------------------|
| Gender                         | Male                       |
| Material - Metal               | Brass                      |
| Material - Plating Mating      | Gold                       |
| Material - Plating Termination | Tin                        |
| Net Weight                     | 0.156/g                    |
| Packaging Type                 | Bag                        |
| Plating min - Mating           | 0.762µm                    |
| Plating min - Termination      | 2.540µm                    |
| Termination Interface: Style   | Through Hole               |
| Wire Insulation Diameter       | 3.00mm max.                |
| Wire Size AWG                  | 18, 20, 22, 24, 26, 28, 30 |
| Wire Size mm <sup>2</sup>      | N/A                        |

**Material Info**

Old Part Number 1778-(228)L

**Reference - Drawing Numbers**

Sales Drawing SD-1778-\*



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contains SVHC(2015 June 15): No

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS  
ELV

Green Image  
Not Relevant

**Search Parts in this Series**

1778 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 #                  |
|------------------------|----------------------------|
| Manual Extraction Tool | <a href="#">0011030002</a> |