

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

**Part Number:** **0002066122**  
**Status:** **Active**  
**Overview:** Standard .062"+ and Standard .062" Pin and Socket Connector Systems  
**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 \(PDF\)](#)  
[Packaging Specification PK-1190-003-001 \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	1778
Application	Power, Wire-to-Wire
Comments	PC Tail Brass for Standard .062" Housing
Crimp Quality Equipment	Yes
Overview	<u>Standard .062"+ and Standard .062" Pin and Socket Connector Systems</u>
Product Name	Standard .062"
Taxonomy	Crimp Terminals
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**

Engineering Number 1778-(228)L

**Reference - Drawing Numbers**

Packaging Specification PK-1190-003-001  
 Sales Drawing SD-1778-X-001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2022)4187-DC (10  
 June 2022)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**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 #**

Extraction Tool for Standard .062" and Standard .062"+ Pin and Socket Terminals	<a href="#">11030002</a>
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