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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 \(PDF\)](#)
[Packaging Specification PK-1190-003 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	1778
Application	Power
Comments	PC Tail Brass for Standard .062" Housing
Crimp Quality Equipment	Yes
Overview	Standard .062" Pin and Socket Power Connectors
Product Name	Standard .062"
UPC	800754227780

Physical

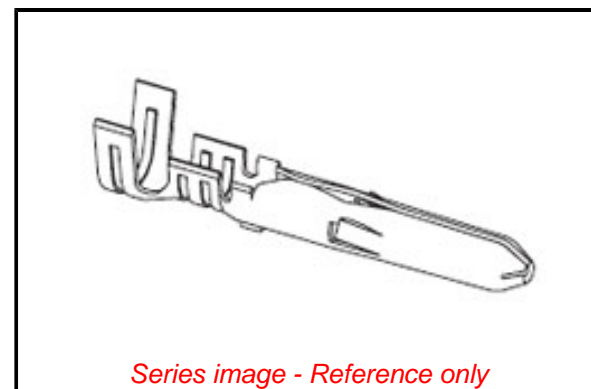
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.156/g
Packaging Type	Bag
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Termination Interface: Style	Through Hole
Wire Insulation Diameter	3.00mm max.
Wire Size AWG	18, 20,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

Material Info

Engineering Number 1778-(228)L

Reference - Drawing Numbers

Packaging Specification PK-1190-003
 Sales Drawing SD-1778-*



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/01/2018 (15
 January 2018)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	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 #
Manual Extraction Tool	0011030002