

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0002068103**
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 Tin (Sn) 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	800753693128

Physical

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.156/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Termination Interface: Style	Through Hole
Wire Insulation Diameter	3.00mm max.
Wire Size AWG	N/A
Wire Size mm ²	N/A

Material Info

Engineering Number 1778-(P909)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	11030002