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Part Number: [02-06-8103](#)
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 Tin (Sn) 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	Standard .062" Pin and Socket Power Connectors
Product Name	Standard .062"
UPC	800753693128

Physical

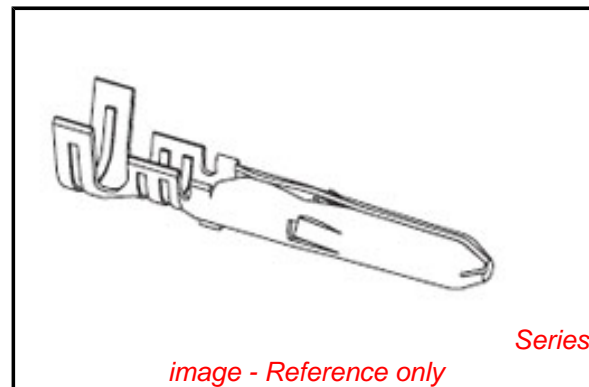
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.156/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Termination Interface: Style	Through Hole
Wire Insulation Diameter	3.00mm max.
Wire Size AWG	N/A
Wire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

Material Info

Old Part Number 1778-(P909)L

Reference - Drawing Numbers

Product Specification RPS-1778-001, RPS-1778-002
 Sales Drawing SD-1778-*



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

1778Series

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