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Part Number: **0002095106**

Status: **Active**

Overview: Standard .093" Pin and Socket Connectors

Description: 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1189, Female, with Gold (Au) Plated Brass Contact, 14-20 AWG, Bag

Documents:

[Drawing \(PDF\)](#)

[Product Specification PS-02-09 \(PDF\)](#)

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

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

General

Product Family	Crimp Terminals
Series	<u>1189</u>
Application	Power
Crimp Quality Equipment	Yes
Overview	<u>Standard .093" Pin and Socket Connectors</u>
Packaging Alternative	<u>02-09-5100 (Reel)</u>
Product Name	Standard .093"
UPC	800753618688

Physical

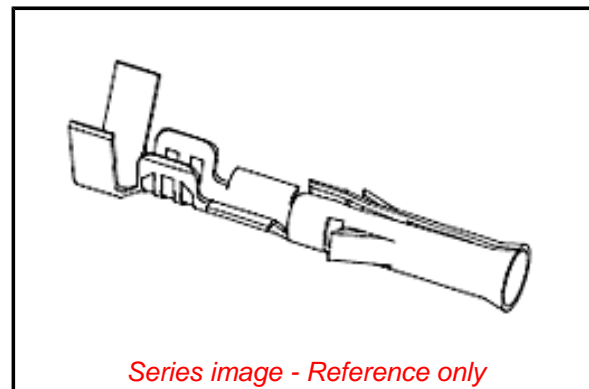
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Net Weight	0.363/g
Packaging Type	Bag
Plating min - Mating	0.381µm
Plating min - Termination	0.762µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.65-4.06mm
Wire Size AWG	14, 16, 18, 20
Wire Size mm²	N/A

Material Info

Old Part Number 1189-A(P550)L

Reference - Drawing Numbers

Packaging Specification	PK-1190-003
Product Specification	PS-02-09
Sales Drawing	SD-1189-*



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

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
ELV

Green Image
Not Relevant

Search Parts in this Series

1189 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 #
Insertion Tool	<u>0011020003</u>
Hand Crimper - DISTRIBUTION ONLY	<u>0638111000</u>
Extraction Tool	<u>0011030006</u>
Hand Crimp Tool	<u>0638191100</u>
Extractor Tool for .093 and HCS-125 Product Series	<u>0638240200</u>

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