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Part Number: [02-09-1104](#)
Status: **Active**
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1189, Female, with Tin (Sn) Plated Brass Contact, 14-20 AWG, Bag

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-02-09 \(PDF\)](#)

General
Product Family Crimp Terminals
Series [1189](#)
Application Power
Crimp Quality Equipment Yes
Overview [Standard .093" Pin and Socket Connectors](#)
Packaging Alternative [02-09-1102 \(Reel\)](#)
Product Name Standard .093"
UPC 800753746299

Physical
Gender Female
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 0.346/g
Packaging Type Bag
Plating min - Mating 0.508µm
Plating min - Termination 0.508µm
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(P901)L

Reference - Drawing Numbers
Product Specification PS-02-09
Sales Drawing SD-1189-*

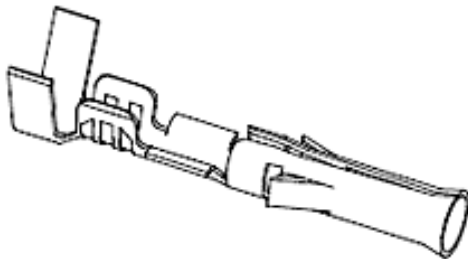


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Series

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
[1189Series](#)

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

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