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**Part Number:** **0002095100**  
**Status:** **Active**  
**Overview:** Standard .093" Pin and Socket Connectors  
**Description:** 2.36mm Diameter, Standard .093" Pin and Socket Double Crimp Terminal, Series 1189, Female, with Gold (Au) Plated Brass Contact, 14-20 AWG, Reel

**Documents:**

[Drawing \(PDF\)](#) [Test Summary 11890000-TS-000 \(PDF\)](#)  
[Product Specification PS-02-09-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family Crimp Terminals  
Series 1189  
Application Power, Wire-to-Wire  
Crimp Quality Equipment Yes  
Overview Standard .093" Pin and Socket Connectors  
Packaging Alternative 02095106 (Bag)  
Product Name Standard .093"  
UPC 800754229869

**Physical**

Gender Female  
Material - Metal Brass  
Material - Plating Mating Gold  
Material - Plating Termination Gold  
Net Weight 0.363/g  
Packaging Type Reel  
Plating min - Mating 0.381µm  
Plating min - Termination 0.254µm  
Termination Interface: Style Crimp or Compression  
Wire Insulation Diameter 1.65-4.06mm  
Wire Size AWG 14, 16, 18, 20  
Wire Size mm<sup>2</sup> N/A

**Solder Process Data**

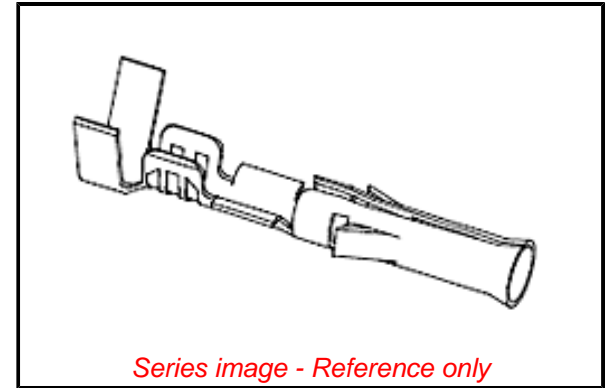
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number 1189-A(P550)

**Reference - Drawing Numbers**

Product Specification PS-02-09-001  
Sales Drawing SD-1189-X-001  
Test Summary 11890000-TS-000



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**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**

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 for Standard .093" Pin and Socket Terminals	<u>11020003</u>
Extraction Tool for Standard .093" Pin and Socket Terminals	<u>11030006</u>
Terminator Die	<u>11402001</u>
ServiceGrade Hand Crimp Tool for Field Repair Only, 14-24 AWG	<u>638111000</u>

Extractor Tool [638240200](#)  
for .093 and  
HCS-125 Product  
Series  
Mini-Mac Applicator [638927100](#)  
for Standard .093"  
Pin and Socket  
Terminals, for 14-20  
AWG Wire with  
Insulation Diameter  
1.65-4.06mm  
Mini-Mac Applicator [638927300](#)  
for Standard .093"  
Pin and Socket  
Terminals, for 14-20  
AWG Wire with  
Insulation Diameter  
1.65-4.06mm

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