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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 \(PDF\)](#) [Test Summary 11890000-TS-000 \(PDF\)](#)  
[Product Specification PS-02-09-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification PK-1190-003-001 \(PDF\)](#)

**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 [02095100 \(Reel\)](#)  
 Product Name [Standard .093"](#)  
 UPC [800753618688](#)

**Physical**

Gender Female  
 Material - Metal Brass  
 Material - Plating Mating Gold  
 Material - Plating Termination Gold  
 Net Weight 0.363/g  
 Packaging Type Bag  
 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

**Material Info**

Engineering Number 1189-A(P550)L

**Reference - Drawing Numbers**

Packaging Specification [PK-1190-003-001](#)  
 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

Green Image

ELV

Not Relevant

RoHS Phthalates

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	<a href="#">11020003</a>
Extraction Tool for Standard .093" Pin and Socket Terminals	<a href="#">11030006</a>
ServiceGrade Hand Crimp Tool for Field Repair Only, 14-24 AWG	<a href="#">638111000</a>
PremiumGrade Hand Crimp Tool	<a href="#">638191100</a>

for Standard .093"  
and .125" Pin and  
Socket Terminals  
Extractor Tool 638240200  
for .093 and  
HCS-125 Product  
Series

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