



Part Number : [02095106](#)

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

Series Number : 1189

Status : Active

Product Category : Crimp Terminals

Engineering Number : 1189-A(P550)L

Packaging Alternative : [02095100 \(Reel\)](#)



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## Documents & Resources

### Drawings

[002095106\\_sd.pdf](#)

[PK-1190-003-001.pdf](#)

### Specifications

[PS-02-09-001.pdf](#)

[11890000-TS-000.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

### [Multiple Part Product Compliance Statements](#)

- Eu RoHS
- REACH SVHC
- Low-Halogen

### [Multiple Part Industry Compliance Documents](#)

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	Crimp Terminals
Series	1189
Description	2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1189, Female, with Gold (Au) Plated Brass Contact, 20-14 AWG, Bag
Application	Power, Wire-to-Wire
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

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### Application Tooling

## Global

Description	Part Number
Insertion Tool for Standard .093" Pin and Socket Terminals	<u>11020003</u>
Extraction Tool for Standard .093" Pin and Socket Terminals	<u>11030006</u>
ServiceGrade Hand Crimp Tool for Field Repair Only, 24-14 AWG	<u>638111000</u>
PremiumGrade Hand Crimp Tool for Standard .093" and .125" Pin and Socket Terminals	<u>638191100</u>
Extractor Tool for .093 and HCS-125 Product Series	<u>638240200</u>

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