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Part Number:

0002095100

Status:

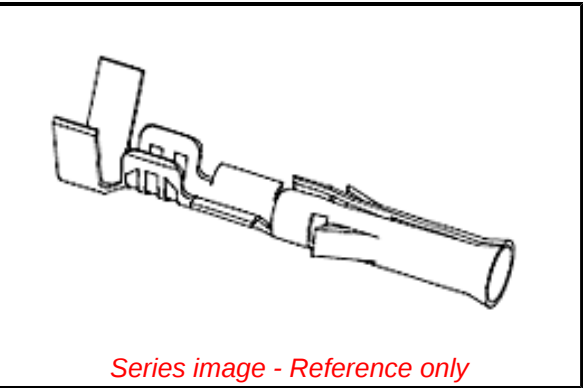
Active

Overview:

Standard .093" Pin and Socket Connectors

Description:

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



Series image - Reference only

Documents:

[Drawing \(PDF\)](#)

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

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

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 (Loose)
Product Name	Standard .093"
UPC	800754229869
Physical	
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Net Weight	0.363/g
Packaging Type	Reel
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
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Engineering Number	1189-A(P550)
Reference - Drawing Numbers	
Product Specification	PS-02-09

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per	
-ED/88/2018 (15	
January 2019)	
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	11020003
Extraction Tool	11030006
Terminator Die	11402001
Hand Crimper - DISTRIBUTION ONLY	638111000
Extractor Tool for .093 and HCS-125 Product Series	638240200
Mini-Mac Applicator for Insulation OD 1.65-2.79mm, 14-20 AWG Wire	638927100

Mini-Mac Applicator 638927300
for Insulation OD
2.54-4.06mm, 14-20
AWG Wire

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[02-09-5100](#) [02-09-5100 \(Mouser Reel\)](#) [02-09-5100 \(Cut Strip\)](#)