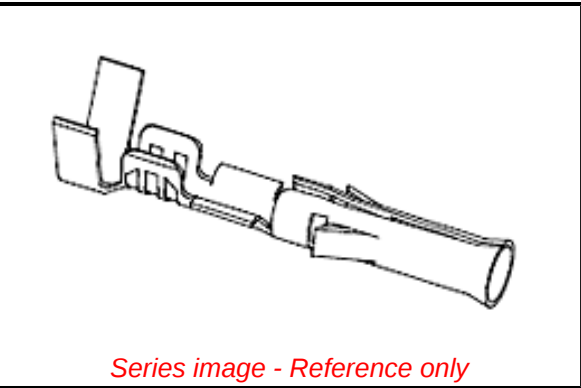


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Part Number: [0002091102](#)
Status: **Active**
Overview: [Standard .093" Pin and Socket Connectors](#)
Description: 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1189, Female, with Tin (Sn) Plated Brass Contact, 14-20 AWG, 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
Crimp Quality Equipment Yes
Overview [Standard .093" Pin and Socket Connectors](#)
Packaging Alternative [02-09-1104 \(Loose\)](#)
Product Name Standard .093"
UPC 191128081610

Physical
Gender Female
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 0.346/g
Packaging Type Reel
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

Solder Process Data
Lead-freeProcess Capability N/A

Material Info
Engineering Number 1189-A(P901)

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

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/21/2016 (20 June
2016)
Halogen-Free
Status
Low-Halogen

Need more information on product environmental compliance?
Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

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[1189 Series](#)

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