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Home
Crimp Terminals
Datasheet

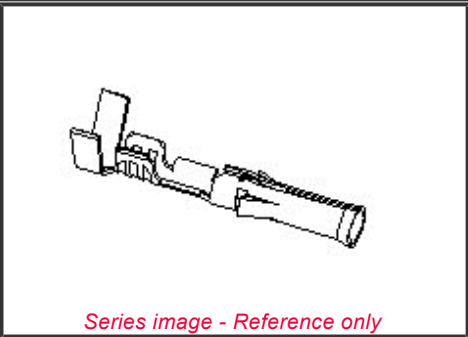**Part Number:**
0002091102

Status:
Active

   Overview:
Standard .093"

Description:
2.36mm (.093") 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: *Note - Please disable browser pop-up blockers for documents on www.molex.com*
Drawing (PDF)   Product Specification PS-02-09 (PDF)

EU RoHS   **China RoHS**
ELV and RoHS Compliant

REACH SVHC
Contains SVHC: No

Halogen-Free Status
Halogen-Free

Need more information on product environmental compliance?

Email **productcompliance@molex.com**

For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

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1189Series

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 #
Mini-Mac™ Applicator	0638927100
Mini-Mac™ Applicator	0638927300
Hand Crimper - DISTRIBUTION ONLY	0638111000
Insertion Tool	0011020003
Extraction Tool	0011030006
Terminator Die	0011402001

Crimp Quality Equipment

Molex also offers wire strippers, pull testers, shut-height gauges, micro-meters and more

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Datasheet (PDF)

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GeneralPhysicalMaterial InfoReference - Drawing Numbers

General

Product Family	Crimp Terminals
Series	1189
Overview	Standard .093"
Product Name	Standard .093"

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min: Mating (µin)	20
Plating min: Mating (µm)	0.50
Plating min: Termination (µin)	20
Plating min: Termination (µm)	0.50
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.65-4.06mm (.065-.160")
Wire Size AWG	14, 16, 18, 20
Wire Size mm²	N/A

Material Info

Old Part Number	1189-A(P901)

Reference - Drawing Numbers

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