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Part Number:

39-00-0289

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) over Copper Plated Brass Contact, 14-20 AWG, Bag

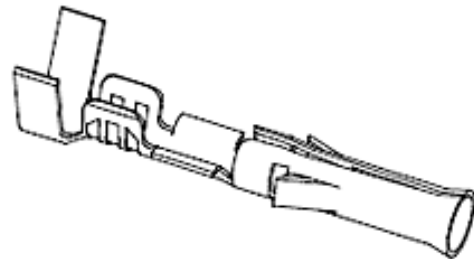


image - Reference only

Documents:

- [Drawing \(PDF\)](#)
- [Product Specification PS-1189-009 \(PDF\)](#)
- [Product Specification PS-3191-003 \(PDF\)](#)
- [Product Specification PS-3191-004 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	1189
Application	Power
Crimp Quality Equipment	Yes
Overview	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
UPC	800753584419

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	339.000/mg
Packaging Type	Bag
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.60-4.10mm
Wire Size AWG	14, 16, 18, 20
Wire Size mm²	N/A

Material Info

Old Part Number	1189ATL
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Reference - Drawing Numbers

Product Specification	PS-1189-009, PS-3191-003, PS-3191-004, RPS-1189-001, RPS-3191-002
Sales Drawing	SD-1189-002

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



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.

Search Parts in this Series

1189Series

Use With

3191 Receptacle

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 #
Hand Crimp Tool	0638191100

Japan	
Description	Product #
Hand Extraction Tool	0011260029
Applicator for M211A	0011260069
Bench Press, 14-28	
AWG Wire	

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