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Part Number: [0039000282](#)

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, Reel, with Dimple

Documents:

[Drawing \(PDF\)](#)

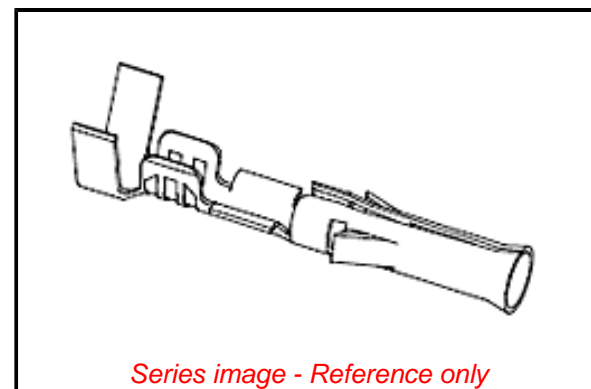
[Product Specification PS-1189-008 \(PDF\)](#)

[Drawing \(PDF\)](#)

[Packaging Specification SPK-1189-001-001 \(PDF\)](#)

[Product Specification PS-1189-007 \(PDF\)](#)

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



Series image - Reference only

General

Product Family	Crimp Terminals
Series	1189
Application	Power
Comments	with Dimple
Crimp Quality Equipment	Yes
Overview	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
UPC	800753584822

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	339.000/mg
Packaging Type	Reel
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 mm ²	N/A

Material Info

Engineering Number 1189T

Reference - Drawing Numbers

Crimp Specification	CS-1189_1190
Packaging Specification	SPK-1189-001-001
Product Specification	PS-1189-007, PS-1189-008
Sales Drawing	SD-1189-002

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

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](#)

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 #
Extraction Tool	11030006
Terminator Die	11402001
Extractor Tool	638240200
for .093 and HCS-125 Product Series	
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

Japan

Description	Product #
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Hand Extraction Tool	11260029
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Applicator for M211A	11260069
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Bench Press, 14-28

AWG Wire

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