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Part Number: **0039000296**
Status: **Active**
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1190, Male, with Tin (Sn) over Copper Plated Brass Contact, 14-20 AWG, Reel

Documents:

[Drawing \(PDF\)](#) [Packaging Specification SPK-1190-001-001 \(PDF\)](#)
[Product Specification PS-1190-005 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	<u>1190</u>
Application	Power
Crimp Quality Equipment	Yes
Overview	<u>Standard .093" Pin and Socket Connectors</u>
Product Name	Standard .093"
UPC	800753584426

Physical

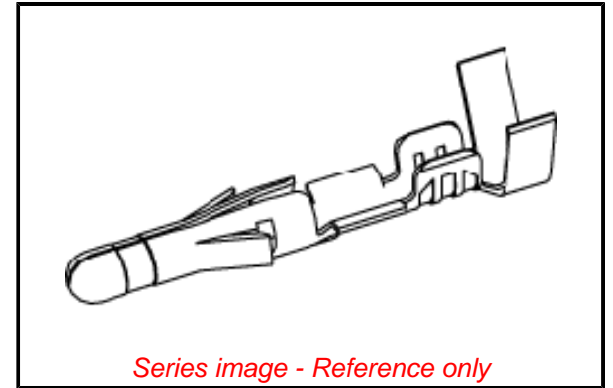
Durability (mating cycles max)	25
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	305.000/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.60-4.10mm
Wire Size AWG	14, 16, 18, 20
Wire Size mm ²	N/A

Material Info

Engineering Number 1190T

Reference - Drawing Numbers

Crimp Specification	CS-1189_1190
Packaging Specification	SPK-1190-001-001
Product Specification	PS-1190-005



Series image - Reference only

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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[1190 Series](#)

Use With

[3191 Plug](#)

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

Mini-Mac Applicator	638927100
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for Insulation OD
1.65-2.79mm, 14-20
AWG Wire

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

Japan

Description **Product #**

Applicator for M211A 11260069
Bench Press, 14-28
AWG Wire

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