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Part Number: **0002096101**
Status: **Active**
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1190, Male, with Selective Gold (Au) Plated Brass Contact, 14-20 AWG, Reel

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-1190-001-001 \(PDF\)](#)
[Product Specification PS-02-09 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	<u>1190</u>
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	<u>Standard .093" Pin and Socket Connectors</u>
Packaging Alternative	<u>02096110 (Loose)</u>
Product Name	Standard .093"
UPC	800754230223

Physical

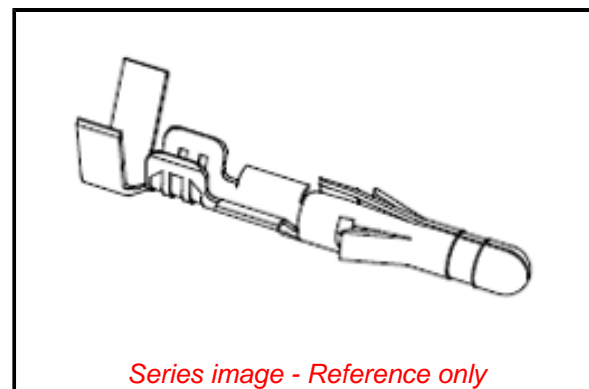
Durability (mating cycles max)	25
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	1.223/g
Packaging Type	Reel
Plating min - Mating	1.270µm
Plating min - Termination	0.254µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.65-4.06mm
Wire Size AWG	14, 16, 18, 20
Wire Size mm ²	N/A

Material Info

Engineering Number 1190591

Reference - Drawing Numbers

Packaging Specification	PK-1190-001-001
Product Specification	PS-02-09
Sales Drawing	SD-1190-X



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

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

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 #
Insertion Tool	<u>11020003</u>
Extraction Tool	<u>11030006</u>
Terminator Die	<u>11402001</u>
Hand Crimper - DISTRIBUTION ONLY	<u>638111000</u>
Extractor Tool for .093 and HCS-125 Product Series	<u>638240200</u>
Mini-Mac Applicator for Insulation OD 1.65-2.79mm, 14-20 AWG Wire	<u>638927100</u>

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

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