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Part Number: **0002096110**
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, Bag

Documents:

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

General

Product Family	Crimp Terminals
Series	1190
Application	Power
Crimp Quality Equipment	Yes
Overview	Standard .093" Pin and Socket Connectors
Packaging Alternative	02-09-6101 (Reel)
Product Name	Standard .093"
UPC	800754230322

Physical

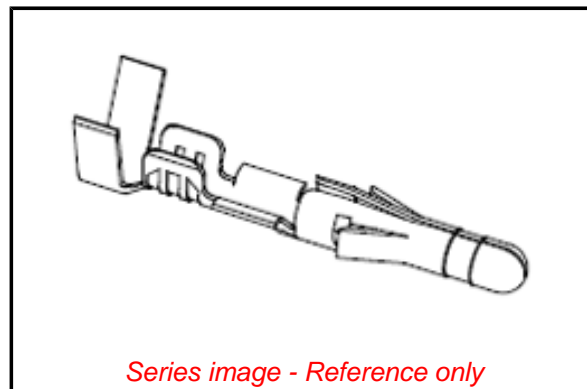
Durability (mating cycles max)	25
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	1.223/g
Packaging Type	Bag
Plating min - Mating	1.270µm
Plating min - Termination	0.254µm
Termination Interface: Style	Crimp or Compression
Wire Insulation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

Material Info

Old Part Number	1190P591L
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Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(17.
December 2014): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

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 #
Extractor Tool for .093 and HCS-125 Product Series	0638240200
Hand Crimp Tool	0638191100
Insertion Tool	0011020003
Extraction Tool	0011030006
Hand Crimper - DISTRIBUTION ONLY	0638111000

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