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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
Crimp Quality Equipment	Yes
Overview	<u>Standard .093" Pin and Socket Connectors</u>
Packaging Alternative	<u>02-09-6110 (Loose)</u>
Product Name	Standard .093"
UPC	800754230223

**Physical**

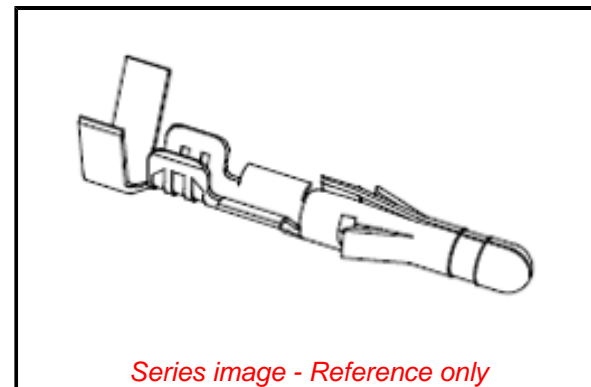
Durability (mating cycles max)	25
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	1.223/g
Packaging Type	Reel
Plating min - Mating	1.270µm
Plating min - Termination	0.254µm
Termination Interface: Style	Crimp or Compression
Wire Insulation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



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/61/2018 (27 June  
2018)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product  
environmental compliance?**

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[1190 Series](#)