

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **02-09-6100**  
**Status:** **Active**  
**Overview:** Standard .093"  
**Description:** 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1190, Male, with Gold (Au) Plated Brass Contact, 14-20 AWG, Reel

**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"  
 Product Name Standard .093"

**Physical**

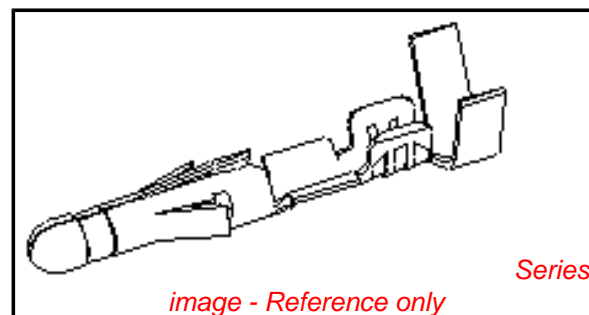
Gender Male  
 Material - Metal Brass  
 Material - Plating Mating Gold  
 Material - Plating Termination Gold  
 Packaging Type Reel  
 Plating min - Mating 0.381µm  
 Plating min - Termination 0.254µm  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 1.65-4.06mm  
 Wire Size AWG 14, 16, 18, 20  
 Wire Size mm<sup>2</sup> N/A

**Material Info**

Old Part Number 1190550

**Reference - Drawing Numbers**

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



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Low-Halogen**

**China RoHS**



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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

1190Series

**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 #
Mini-Mac™ Applicator	<u>0638927100</u>
Mini-Mac™ Applicator	<u>0638927300</u>
Extractor Tool for .093 and HCS-125 Product Series	<u>0638240200</u>
Hand Crimper - DISTRIBUTION ONLY	<u>0638111000</u>
Insertion Tool	<u>0011020003</u>
Extraction Tool	<u>0011030006</u>
Terminator Die	<u>0011402001</u>

This document was generated on 05/02/2012

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**