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**Part Number:** [0039000297](#)

**Status:** **Active**

**Overview:**

**Description:** 2.36mm (.093") Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1190, Male, with Tin (Sn) over Copper Plated Brass Contact, 14-20 AWG, Bag

**Documents:**

[Drawing \(PDF\)](#)

[Product Specification PS-1190-005 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

**General**

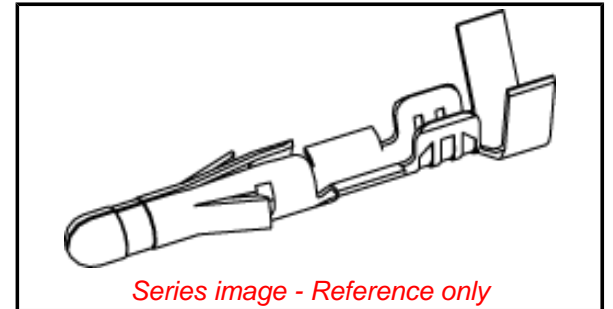
Product Family	Crimp Terminals
Series	<a href="#">1190</a>
Overview	Standard .093"
Product Name	Standard .093"
<b>Physical</b>	
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Bag
Plating min: Mating (µin)	35
Plating min: Mating (µm)	0.88
Plating min: Termination (µin)	35
Plating min: Termination (µm)	0.88
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.60-4.10mm (.063-.161")
Wire Size AWG	14
Wire Size AWG	16
Wire Size AWG	18
Wire Size AWG	20
Wire Size mm <sup>2</sup>	N/A

**Material Info**

Old Part Number 1190TL

**Reference - Drawing Numbers**

Product Specification	PS-1190-005
Product Specification	RPS-1190-001
Sales Drawing	SD-1190-001



**EU RoHS**

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

**China RoHS**



**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.

**Search Parts in this Series**

[1190 Series](#)

**Use With**

[3191p](#)

**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 #
Extraction Tool	<a href="#">0011030006</a>
Hand Crimp Tool	<a href="#">0638191100</a>

**Japan**

Description	Product #
Applicator for M211A Bench Press, 14-28 AWG, for 8980-6C, 8980-6C1, 1189, 1190, 1380, 1381, 1433 and 1434 Crimp Terminal	<a href="#">0011260069</a>

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