

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

**Part Number:** [02-09-5130](#)  
**Status:** **Active**  
**Overview:** Standard .093"  
**Description:** 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1381, Female, with Selective Gold (Au) Plated Brass Contact, 18-22 AWG, Reel

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-43660-9999 \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<a href="#">1381</a>
Application	Power
Crimp Quality Equipment	Yes
Overview	<a href="#">Standard .093"</a>
Packaging Alternative	<a href="#">02-09-5133 (Loose)</a>
Product Name	Standard .093"
UPC	800754254595

**Physical**

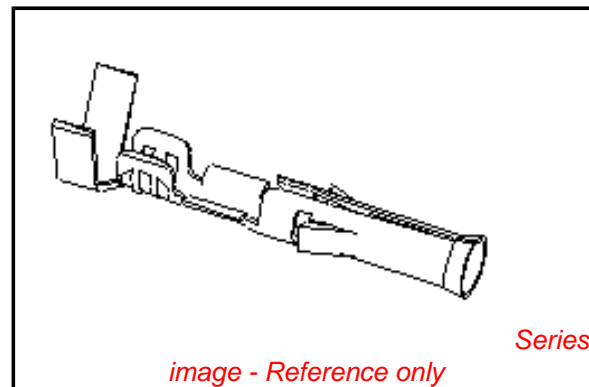
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Net Weight	0.326/g
Packaging Type	Reel
Plating min - Mating	1.270µm
Plating min - Termination	1.270µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.52-3.05mm
Wire Size AWG	18, 20, 22
Wire Size mm <sup>2</sup>	N/A

**Material Info**

Old Part Number 1381P591

**Reference - Drawing Numbers**

Product Specification [PS-43660-9999](#)  
 Sales Drawing [SD-1381-\\*](#)



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No Low-Halogen Status Not Reviewed**

**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**

[1381Series](#)

**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	<a href="#">0011020003</a>
Extractor Tool for .093 and HCS-125 Product Series	<a href="#">0638240200</a>
Extraction Tool	<a href="#">0011030006</a>
Terminator Die	<a href="#">0011402002</a>
Mini-Mac™ Applicator	<a href="#">0638927000</a>
Mini-Mac™ Applicator	<a href="#">0638924000</a>

This document was generated on 02/11/2013

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