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**Part Number:** **0039000284**  
**Status:** **Active**  
**Overview:**  
**Description:** 2.36mm (.093") Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1381, Female, with Tin (Sn) over Copper Plated Brass Contact, 18-24 AWG, Reel

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-1381-005 \(PDF\)](#)  
[Product Specification PS-1381-004 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family Crimp Terminals  
 Series 1381  
 Overview Standard .093"  
 Product Name Standard .093"

**Physical**

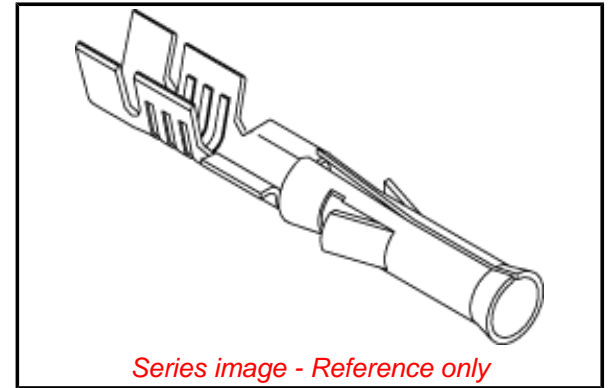
Gender Female  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Packaging Type Reel  
 Plating min: Mating (µin) 35  
 Plating min: Mating (µm) 0.88  
 Plating min: Termination (µin) 35  
 Plating min: Termination (µm) 0.88  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 1.50-3.10mm (.059-.122")  
 Wire Size AWG 18  
 Wire Size AWG 20  
 Wire Size AWG 22  
 Wire Size AWG 24  
 Wire Size mm<sup>2</sup> N/A

**Material Info**

Old Part Number 1381AT

**Reference - Drawing Numbers**

Product Specification PS-1381-004  
 Product Specification PS-1381-005  
 Product Specification RPS-1381-001  
 Sales Drawing SD-1381\*



**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

**Contains SVHC: No  
Halogen-Free  
Status**

**Halogen-Free**

**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**



**Search Parts in this Series**

1381 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 #
Terminator Die	<a href="#">0011402002</a>
Extraction Tool	<a href="#">0011030006</a>
Mini-Mac™	<a href="#">0638924000</a>
Applicator	
Mini-Mac™	<a href="#">0638927000</a>
Applicator	

**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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