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**Part Number:** **0039000308**  
**Status:** **Active**  
**Overview:** Standard .093" Pin and Socket Connectors  
**Description:** 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1381, Female, with Tin (Sn) over Copper Plated Brass Contact, 18-24 AWG, Bag

**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  
 Application Power, Wire-to-Wire  
 Crimp Quality Equipment Yes  
 Overview Standard .093" Pin and Socket Connectors  
 Packaging Alternative 39000284 (Reel)  
 Product Name Standard .093"  
 UPC 800755527964

**Physical**

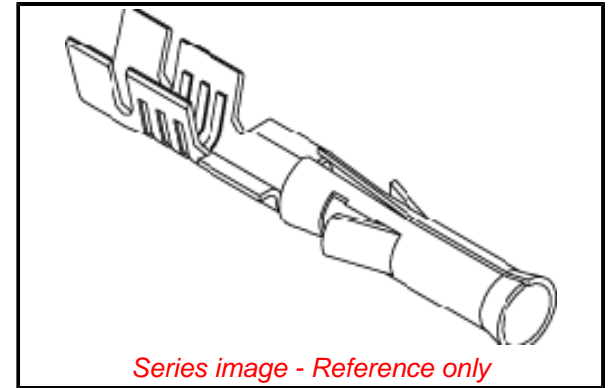
Gender Female  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 324.000/mg  
 Packaging Type Bag  
 Plating min - Mating 0.889µm  
 Plating min - Termination 0.889µm  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 1.50-3.10mm  
 Wire Size AWG 18, 20, 22, 24  
 Wire Size mm<sup>2</sup> N/A

**Material Info**

Engineering Number 1381ATL

**Reference - Drawing Numbers**

Crimp Specification CS-1380\_1381  
 Product Specification PS-1381-004, PS-1381-005  
 Sales Drawing SD-1381-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ECHA\_01\_2020 (16  
 January 2020

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**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 #
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Extraction Tool	<u>11030006</u>
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Extractor Tool	<u>638240200</u>
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for .093 and  
 HCS-125 Product  
 Series

Hand Crimp Tool for	<u>638280900</u>
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Standard .093" Pin  
 and Socket Crimp  
 Terminals, 18 AWG

Hand Crimp Tool for	<u>638281700</u>
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Standard .093" Pin  
 and Socket Crimp  
 Terminals, 20 AWG

**Japan**

Description	Product #
Hand Crimp Tool JHTR1031C	<u>11260006</u>

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