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Part Number: [0039000284](#)
Status: **Active**
Overview: [standard_093](#)
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](#)
Crimp Quality Equipment Yes
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, 20, 22, 24
Wire Size mm² N/A

Material Info

Old Part Number 1381AT

Reference - Drawing Numbers

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

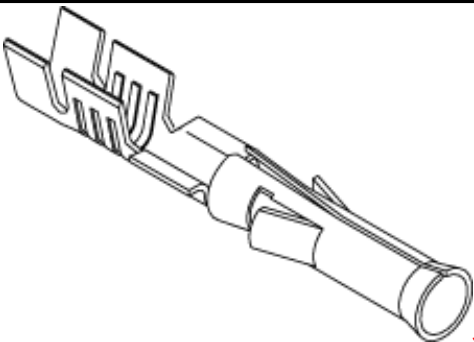


image - Reference only

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
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

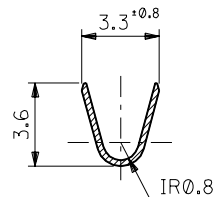
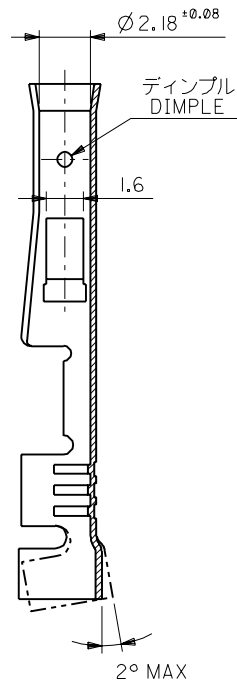
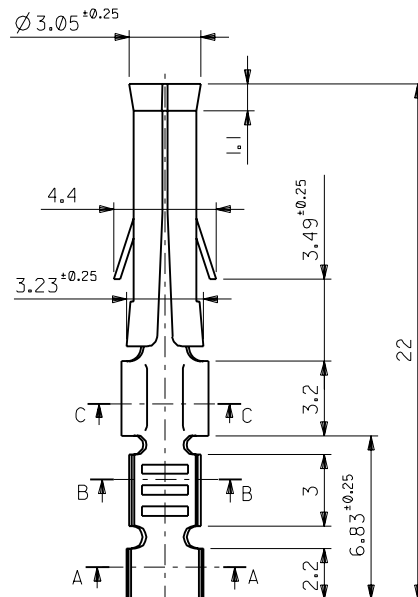
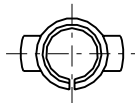
[1381Series](#)

Application Tooling | FAQ

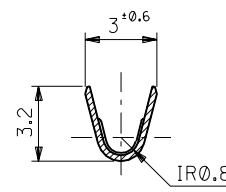
*Tooling specifications and manuals are
found by selecting the products below.
Crimp Height Specifications are then
contained in the Application Tooling
Specification document.*

Global

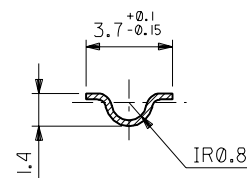
Description	Product #
Mini-Mac™ Applicator	0638927000
Mini-Mac™ Applicator	0638924000
Extraction Tool	0011030006
Terminator Die	0011402002



SECT. A-A



SECT. B-B

SECT. C-C

注記 NOTES:

1. 一般公差: ± 0.4
GENERAL TOLERANCES: ± 0.4

ニッケル (2 μm MIN.) 下地 金(0.35 μm MIN.) GOLD(0.35 μm MIN.) OVER NICKEL(2 μm MIN.)	無 NO	39-00-0314	I38 IAGL	バラ端子 LOOSE
		39-00-0312	I38 IAG	連鎖状端子 CHAIN
	有 YES	39-00-0313	I38 IGL	バラ端子 LOOSE
		39-00-0311	I38 IG	連鎖状端子 CHAIN
銅 (3 μm MIN.) 下地 錫 (0.5 μm MIN.) TIN(0.5 μm MIN.) OVER COPPER(3 μm MIN.)	無 NO	39-00-0310	I38 IAT2L	バラ端子 LOOSE
		39-00-0309	I38 IAT2	連鎖状端子 CHAIN
銅(0.5 μm MIN.)下地 錫 (0.9 μm MIN.) TIN(0.9 μm MIN.) OVER COPPER(0.5 μm MIN.)	無 NO	39-00-0308	I38 IATL	バラ端子 LOOSE
		39-00-0284	I38 IAT	連鎖状端子 CHAIN
	有 YES	39-00-0307	I38 ITL	バラ端子 LOOSE
		39-00-0285	I38 IT	連鎖状端子 CHAIN
メッキ PLATING	ディンプル有無 WITH DIMPLE	EDP.NO.	ENG.NO.	形状 FORM

[illegible]

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