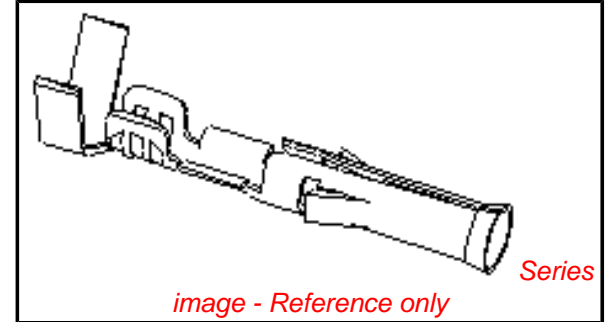


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [02-09-5142](#)
Status: **Active**
Overview: [Standard .093"](#)
Description: 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1381, Female, with Gold (Au) Plated Brass Contact, 18-22 AWG, Bag

Documents:

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



General

| | |
|-------------------------|--------------------------------|
| Product Family | Crimp Terminals |
| Series | 1381 |
| Application | Power |
| Crimp Quality Equipment | Yes |
| Overview | Standard .093" |
| Product Name | Standard .093" |

Physical

| | |
|--------------------------------|----------------------|
| Gender | Female |
| Material - Metal | Brass |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Nickel |
| Packaging Type | Bag |
| Plating min - Mating | 0.381µm |
| Plating min - Termination | 0.762µm |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.52-3.05mm |
| Wire Size AWG | 18, 20, 22 |
| Wire Size mm ² | N/A |

Material Info

Old Part Number 1381AGL3

Reference - Drawing Numbers

Product Specification PS-43660-9999
 Sales Drawing SD-1381-*

EU RoHS

ELV and RoHS Compliant
REACH SVHC
 Not Reviewed
Low-Halogen Status
Low-Halogen

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 # |
|--|----------------------------|
| Hand Crimp Tool | 0638191200 |
| Extractor Tool for .093 and HCS-125 Product Series | 0638240200 |
| Insertion Tool | 0011020003 |
| Extraction Tool | 0011030006 |