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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" |
| Packaging Alternative | 02-09-5143 (Reel) |
| Product Name | Standard .093" |
| UPC | 800754230063 |

Physical

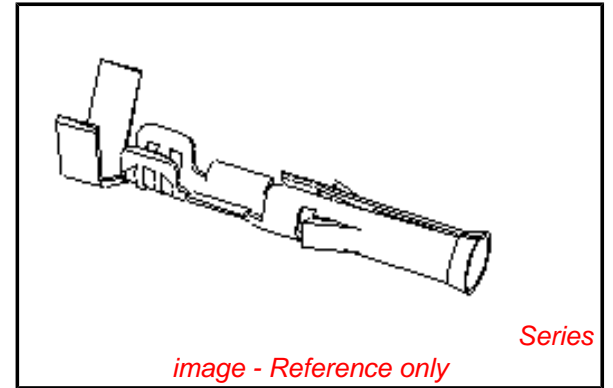
| | |
|--------------------------------|----------------------|
| Gender | Female |
| Material - Metal | Brass |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Nickel |
| Net Weight | 0.330/g |
| Packaging Type | Bag |
| Plating min - Mating | 0.381µm |
| Plating min - Termination | 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 Contains SVHC: No
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 # |
|--|----------------------------|
| Insertion Tool | 0011020003 |
| Extractor Tool for .093 and HCS-125 Product Series | 0638240200 |
| Extraction Tool | 0011030006 |
| Hand Crimp Tool | 0638191200 |