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Part Number: [02-09-1119](#)
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) 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 |
| MolexKits | Yes |
| Overview | Standard .093" Pin and Socket Connectors |
| Packaging Alternative | 02-09-1117 (Reel) |
| Product Name | Standard .093" |
| UPC | 800753746077 |

Physical

| | |
|--------------------------------|----------------------|
| Durability (mating cycles max) | 25 |
| Gender | Female |
| Material - Metal | Brass |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 0.360/g |
| Packaging Type | Bag |
| Plating min - Mating | 0.508µm |
| Plating min - Termination | 0.508µm |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.52-3.05mm |
| Wire Size AWG | 18, 20, 22 |
| Wire Size mm² | N/A |

Material Info

Old Part Number [1381-A\(P901\)L](#)

Reference - Drawing Numbers

Product Specification [PS-43660-9999](#)
 Sales Drawing [SD-1381-*](#)

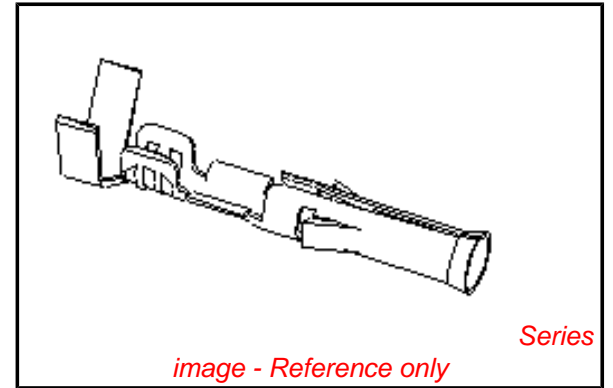


image - Reference only

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](#)

Use With

[1619 Plug or Receptacle Housing](#), [1545 Plug or Receptacle Housing](#), [1396 Plug or Receptacle Housing](#), [1490 Plug or Receptacle Housing](#), [2629 Plug or Receptacle Crimp Housings](#), [1261 Plug or Receptacle Housing](#), [1292 Plug or Recept](#)

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 |
| Extraction Tool | 0011030006 |
| Hand Crimp Tool | 0638191200 |
| Extractor Tool | 0638240200 |

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