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Part Number: [02-09-5130](#)
Status: **Active**
Overview: [Standard .093" Pin and Socket Connectors](#)
Description: 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1381, Female, with Selective Gold (Au) Plated Brass Contact, 18-22 AWG, Reel

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" Pin and Socket Connectors
Packaging Alternative	02-09-5133 (Loose)
Product Name	Standard .093"
UPC	800754254595

Physical

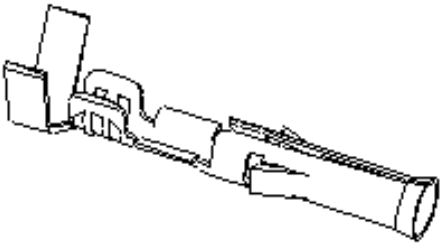
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Net Weight	0.326/g
Packaging Type	Reel
Plating min - Mating	1.270µm
Plating min - Termination	1.270µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.52-3.05mm
Wire Size AWG	18, 20, 22
Wire Size mm²	N/A

Material Info

Old Part Number 1381-A(P591)

Reference - Drawing Numbers

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



Series

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](#)

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™	0638924000
Applicator	
Mini-Mac™	0638927000
Applicator	
Extractor Tool	0638240200
for .093 and	
HCS-125 Product	
Series	
Insertion Tool	0011020003
Extraction Tool	0011030006
Terminator Die	0011402002

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Components Supply Platform

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