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Part Number: **0002095142**
Status: **Active**
Overview: Standard .093" Pin and Socket Connectors
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 \(PDF\)](#) [Packaging Specification PK-1190-003 \(PDF\)](#)
[Product Specification PS-43660-9999 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	<u>1381</u>
Application	Power
Crimp Quality Equipment	Yes
Overview	<u>Standard .093" Pin and Socket Connectors</u>
Packaging Alternative	<u>02-09-5143 (Reel)</u>
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

Solder Process Data

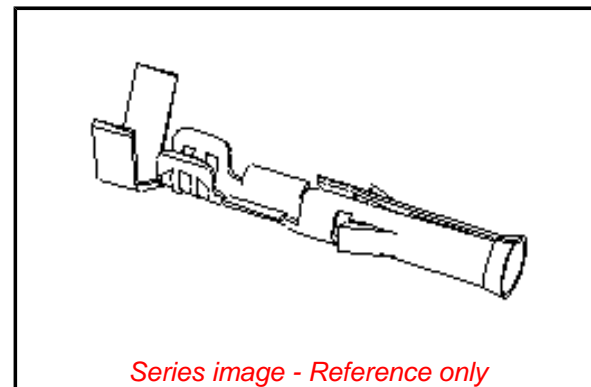
Lead-freeProcess Capability N/A

Material Info

Old Part Number 1381AGL3

Reference - Drawing Numbers

Packaging Specification	PK-1190-003
Product Specification	PS-43660-9999
Sales Drawing	SD-1381-*



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

Search Parts in this Series

1381 Series

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	<u>0011020003</u>
Extraction Tool	<u>0011030006</u>
Hand Crimp Tool	<u>0638191200</u>
Extractor Tool	<u>0638240200</u>
for .093 and HCS-125 Product Series	

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