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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-43660-9999-001 \(PDF\)](#)      [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<a href="#">1381</a>
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	<a href="#">Standard .093" Pin and Socket Connectors</a>
Packaging Alternative	<a href="#">02-09-5143 (Reel)</a>
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 <sup>2</sup>	N/A

**Solder Process Data**

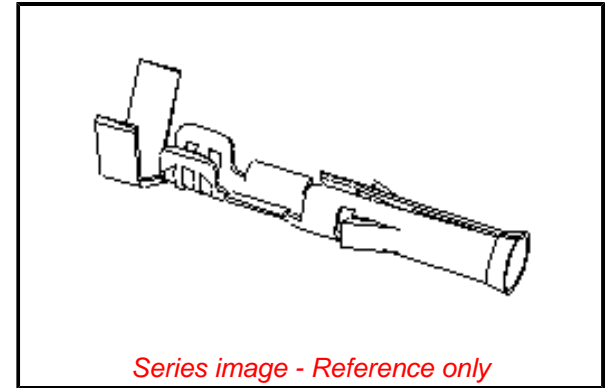
Lead-freeProcess Capability      N/A

**Material Info**

Engineering Number      1381AGL3

**Reference - Drawing Numbers**

Packaging Specification	PK-1190-003
Product Specification	PS-43660-9999-001
Sales Drawing	SD-1381-*



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/61/2018 (27 June  
2018)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**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	<a href="#">11020003</a>
Extraction Tool	<a href="#">11030006</a>
Hand Crimp Tool	<a href="#">638191200</a>
Extractor Tool	<a href="#">638240200</a>
for .093 and HCS-125 Product Series	
Hand Crimp Tool for	<a href="#">638280900</a>
Standard .093" Pin and Socket Crimp Terminals, 18 AWG	
Hand Crimp Tool for	<a href="#">638281700</a>
Standard .093" Pin	

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