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Part Number: [0002095143](#)
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, Reel

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-43660-9999-001 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	1381
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	Standard .093" Pin and Socket Connectors
Packaging Alternative	02-09-5142 (Loose)
Product Name	Standard .093"
UPC	800754230094

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Net Weight	0.330/g
Packaging Type	Reel
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

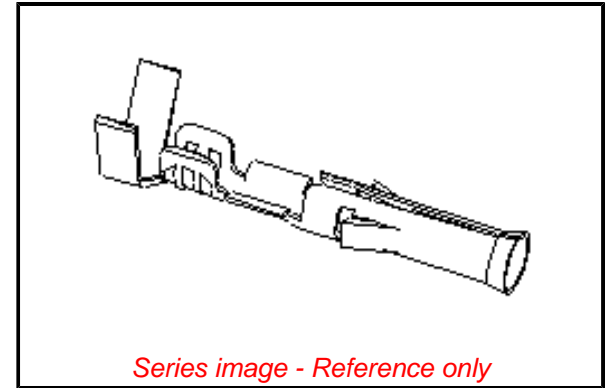
Lead-freeProcess Capability N/A

Material Info

Engineering Number 1381-A(P550)

Reference - Drawing Numbers

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	11020003
Extraction Tool	11030006
Terminator Die	11402002
Extractor Tool	638240200
for .093 and HCS-125 Product Series	
Hand Crimp Tool for Standard .093" Pin and Socket Crimp Terminals, 18 AWG	638280900
Hand Crimp Tool for Standard .093" Pin	638281700

and Socket Crimp
Terminals, 20 AWG
Mini-Mac Applicator 638924000
Mini-Mac Applicator 638927000

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