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Part Number:

0002095143

Status:

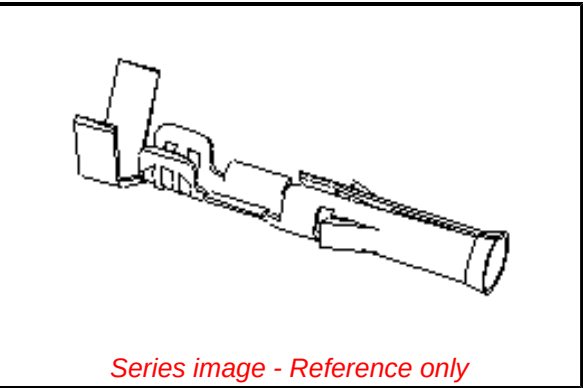
Active

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 \(PDF\)](#)

[Test Summary 11890000-TS-000 \(PDF\)](#)

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	02095142 (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 mm²	N/A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Engineering Number	1381-A(P550)
Reference - Drawing Numbers	
Sales Drawing	SD-1381-X-001
Test Summary	11890000-TS-000

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	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 for Standard .093" Pin and Socket Terminals	11020003
Extraction Tool for Standard .093" Pin and Socket Terminals	11030006
Terminator Die	11402002
Extractor Tool for .093 and HCS-125 Product Series	638240200

Hand Crimp Tool for [638280900](#)
Standard .093" Pin
and Socket Crimp
Terminals, 18 AWG
Hand Crimp Tool for [638281700](#)
Standard .093" Pin
and Socket Crimp
Terminals, 20 AWG
Mini-Mac Applicator [638924000](#)
for Standard .093"
Pin and Socket
Terminals, for 18-22
AWG Wire with
Insulation Diameter
no greater than
2.29mm MAX
Mini-Mac Applicator [638927000](#)
for Standard .093"
Pin and Socket
Terminals, for 18-22
AWG Wire with
Insulation Diameter
no greater than
3.05mm MAX

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