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Part Number: [0039000284](#)
Status: **Active**
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1381, Female, with Tin (Sn) over Copper Plated Brass Contact, 18-24 AWG, Reel

Documents:

[Drawing \(PDF\)](#) [Packaging Specification SPK-1381-002-001 \(PDF\)](#)
[Product Specification PS-1381-004 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-1381-005 \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [1381](#)
 Application Power
 Crimp Quality Equipment Yes
 Overview [Standard .093" Pin and Socket Connectors](#)
 Product Name Standard .093"
 UPC 800753617506

Physical

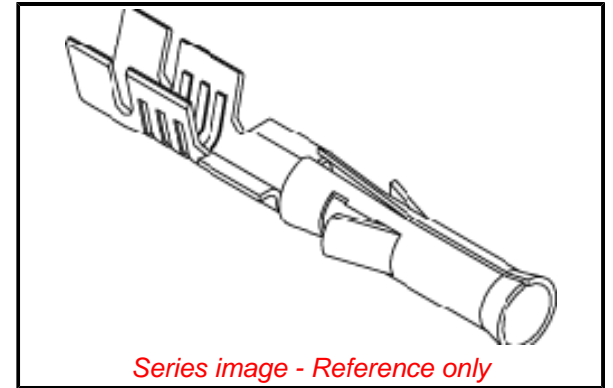
Gender Female
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 324.000/mg
 Packaging Type Reel
 Plating min - Mating 0.889µm
 Plating min - Termination 0.889µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 1.50-3.10mm
 Wire Size AWG 18, 20, 22, 24
 Wire Size mm² N/A

Material Info

Engineering Number 1381AT

Reference - Drawing Numbers

Crimp Specification CS-1380_1381
 Packaging Specification SPK-1381-002-001
 Product Specification PS-1381-004, PS-1381-005
 Sales Drawing SD-1381-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ECHA_01_2020 (16
 January 2020

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 #
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
Mini-Mac Applicator	638924000
Mini-Mac Applicator	638927000

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