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Part Number:

0039000284

Status:

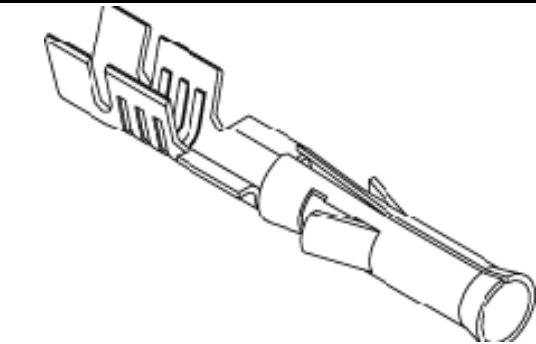
Active

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



Series image - Reference only

Documents:

Drawing (PDF)

Product Specification PS-1381-004 (PDF)

Product Specification PS-1381-005 (PDF)

Packaging Specification SPK-1381-002-001 (PDF)

RoHS Certificate of Compliance (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

China RoHS

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	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 #
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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Mouser Electronics

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Molex:

[39-00-0284](#) [39-00-0284 \(Cut Strip\)](#) [39-00-0284 \(Mouser Reel\)](#)