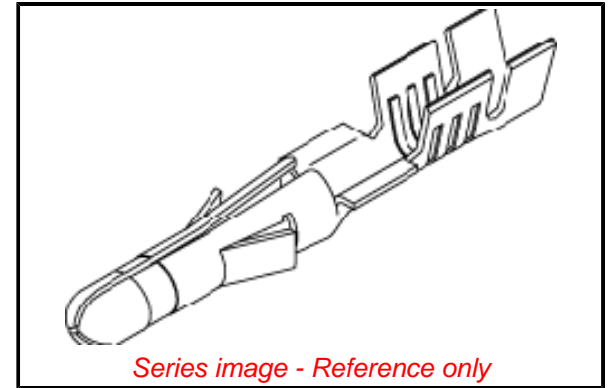


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Part Number: **0039000302**
Status: **Active**
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1380, Male, with Tin (Sn) over Copper Plated Brass Contact, 18-24 AWG, Bag

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-1190-003 \(PDF\)](#)
[Product Specification PS-1380-002 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-1380-003 \(PDF\)](#)



General

Product Family	Crimp Terminals
Series	<u>1380</u>
Application	Power
Crimp Quality Equipment	Yes
Overview	<u>Standard .093" Pin and Socket Connectors</u>
Product Name	Standard .093"
UPC	800753628021

Physical

Durability (mating cycles max)	25
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	340.000/mg
Packaging Type	Bag
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 mm ²	N/A

Material Info

Engineering Number 1380TL

Reference - Drawing Numbers

Crimp Specification	CS-1380_1381
Packaging Specification	PK-1190-003
Product Specification	PS-1380-002, PS-1380-003
Sales Drawing	SD-1380X

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

1380 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 #
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Extraction Tool	<u>11030006</u>
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Extractor Tool	<u>638240200</u>
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for .093 and
HCS-125 Product
Series

Hand Crimp Tool for	<u>638280900</u>
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Standard .093" Pin
and Socket Crimp
Terminals, 18 AWG

Hand Crimp Tool for	<u>638281700</u>
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Standard .093" Pin
and Socket Crimp
Terminals, 20 AWG

Japan

Description	Product #
Hand Crimp Tool JHTR1031C	<u>11260006</u>

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