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**Part Number:** **0039000283**

**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, Reel

**Documents:**

[Drawing \(PDF\)](#)

[Product Specification PS-1380-002 \(PDF\)](#)

[Product Specification PS-1380-003 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	1380
Application	Power
Crimp Quality Equipment	Yes
Overview	<a href="#">Standard .093" Pin and Socket Connectors</a>
Product Name	Standard .093"
UPC	800753584839

**Physical**

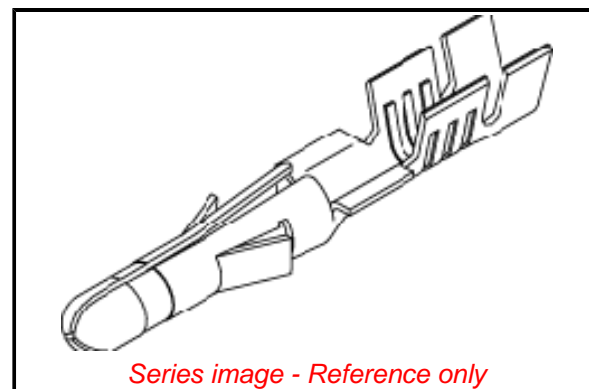
Durability (mating cycles max)	25
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	340.000/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.50-3.10mm
Wire Size AWG	18, 20, 22, 24
Wire Size mm <sup>2</sup>	N/A

**Material Info**

Engineering Number 1380T

**Reference - Drawing Numbers**

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



Series image - Reference only

**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 #
Terminator Die	<a href="#">11402002</a>
Extractor Tool for .093 and HCS-125 Product Series	<a href="#">638240200</a>
Hand Crimp Tool for Standard .093" Pin and Socket Crimp Terminals, 18 AWG	<a href="#">638280900</a>
Mini-Mac Applicator	<a href="#">638924000</a>
Mini-Mac Applicator	<a href="#">638927000</a>

**Japan**

Description	Product #
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Applicator for M211A 11260069  
Bench Press, 14-28  
AWG Wire

This document was generated on 04/01/2020

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