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Part Number: [0002092118](#)
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) Plated Brass Contact, 18-22 AWG, Bag

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-1190-003 \(PDF\)](#)
[Product Specification PS-02-09 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [1380](#)
 Application Power, Wire-to-Wire
 Crimp Quality Equipment Yes
 Overview [Standard .093" Pin and Socket Connectors](#)
 Packaging Alternative [02092116 \(Reel\)](#)
 Product Name Standard .093"
 UPC 800753746114

Physical

Durability (mating cycles max) 25
 Gender Male
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.206/g
 Packaging Type Bag
 Plating min - Mating 0.508µm
 Plating min - Termination 0.508µm
 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

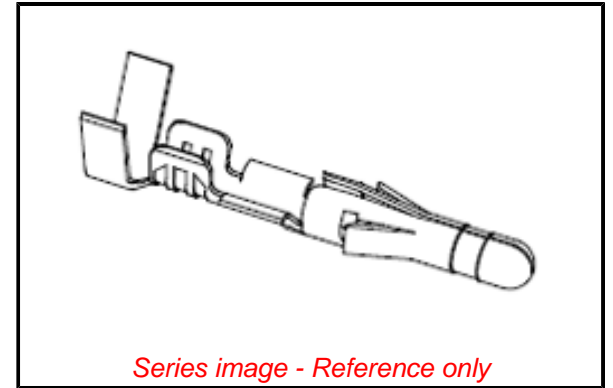
Lead-freeProcess Capability N/A

Material Info

Engineering Number 1380-(P901)L

Reference - Drawing Numbers

Packaging Specification PK-1190-003
 Product Specification PS-02-09
 Sales Drawing SD-1380-X



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
 -ED/88/2018 (15
 January 2019)

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

[1380 Series](#)

Use With

[1619](#) Plug or Receptacle Housing, [1545](#) Plug or Receptacle Housing, [1396](#) Plug or Receptacle Housing, [1490](#) Plug or Receptacle Housing, [2629](#) Plug or Receptacle Crimp Housings, [1261](#) Plug or Receptacle Housing, [1292](#) Plug or Recept

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	11020003
Extraction Tool	11030006
Hand Crimp Tool	638191200
Extractor Tool	638240200
for .093 and	

HCS-125 Product
Series

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

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