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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)	Test Summary 11890000-TS-000 (PDF)
Product Specification PS-02-09-001 (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification PK-1190-003-001 (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 mm ²	N/A

Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Engineering Number	1380-(P901)L
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Reference - Drawing Numbers

Packaging Specification	PK-1190-003-001
Product Specification	PS-02-09-001
Sales Drawing	SD-1380-X-001
Test Summary	11890000-TS-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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](#)

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 for Standard .093" Pin and Socket Terminals	11020003
Extraction Tool for Standard .093"	11030006

Pin and Socket
Terminals
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 638281400
for .093" Pin and
Socket Crimp
Terminals, 22 AWG
Hand Crimp Tool for 638281700
Standard .093" Pin
and Socket Crimp
Terminals, 20 AWG

This document was generated on 09/13/2021

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