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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 \(PDF\)](#)

[Product Specification PS-02-09 \(PDF\)](#)

[Packaging Specification PK-1190-003 \(PDF\)](#)

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

General

Product Family	Crimp Terminals
Series	1380
Application	Power
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	Standard .093" Pin and Socket Connectors
Packaging Alternative	02-09-2116 (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

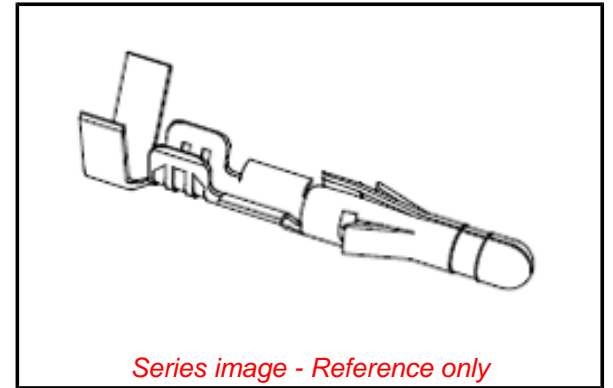
Lead-freeProcess Capability	N/A
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Material Info

Old Part Number	1380-(P901)L
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Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

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 Receptacle Housing](#)

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	0011020003
Extraction Tool	0011030006

Hand Crimp Tool	<u>0638191200</u>
Extractor Tool	<u>0638240200</u>
for .093 and HCS-125 Product Series	

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