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Part Number: [0002091118](#)
Status: **Active**
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter Standard .093" Crimp Terminal, Dimpled Female, 18-22 AWG, Bag
Replacement Part Number: <http://www.molex.com/molex/products/listview.jsp?channel=Products&sType=p&query=000209111902091119>

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-1190-003 \(PDF\)](#)
[Product Specification PS-43660-9999-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	1381
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
Replacement Part Number	02091119
UPC	800753746060

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	329.940/mg
Packaging Type	Bag
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Wire Insulation Diameter	1.52-3.05mm
Wire Size AWG	18, 20, 22
Wire Size mm ²	N/A

Solder Process Data

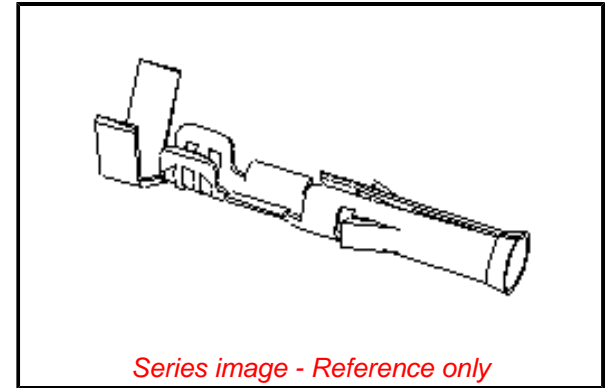
Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	1381-(P901)L
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Reference - Drawing Numbers

Packaging Specification	PK-1190-003
Product Specification	PS-43660-9999-001
Sales Drawing	SD-1381-XX



EU ELV

Not Relevant

EU RoHS

Compliant

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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[1381 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 #
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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