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Part Number:	**0002091119**
Status:	**Active**
Overview:	Standard .093" Pin and Socket Connectors
Description:	2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1381, Female, with Tin (Sn) Plated Brass Contact, 18-22 AWG, Bag

Documents:

Drawing (PDF)　　　　　　　　　　　　　　　　RoHS Certificate of Compliance (PDF)
Product Specification PS-43660-9999 (PDF)

General

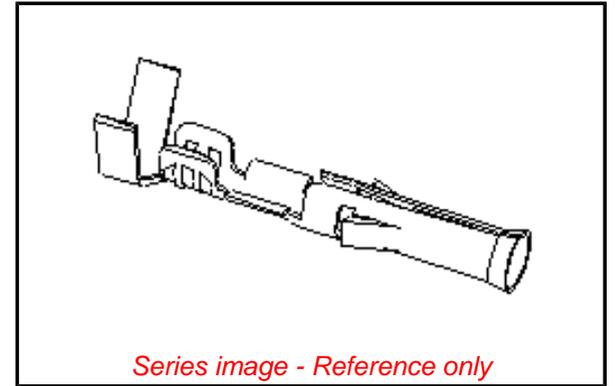|	
Product Family	Crimp Terminals
Series	1381
Application	Power
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	Standard .093" Pin and Socket Connectors
Packaging Alternative	02-09-1117 (Reel)
Product Name	Standard .093"
UPC	800753746077

Physical

Durability (mating cycles max)	25
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.360/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

Material Info

Old Part Number	1381-A(P901)L

Reference - Drawing Numbers

Product Specification	PS-43660-9999
Sales Drawing	SD-1381-*

Series image - Reference only

EU ELV
Not Relevant

EU RoHS　　　　　　　　**China RoHS**
Compliant
REACH SVHC
Contains SVHC(2014
December 17): No
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	Green Image
ELV	Not Relevant

Search Parts in this Series
1381 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 #**
Extractor Tool for .093 and	0638240200

HCS-125 Product Series	
Hand Crimp Tool	0638191200
Insertion Tool	0011020003
Extraction Tool	0011030006