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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)	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
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

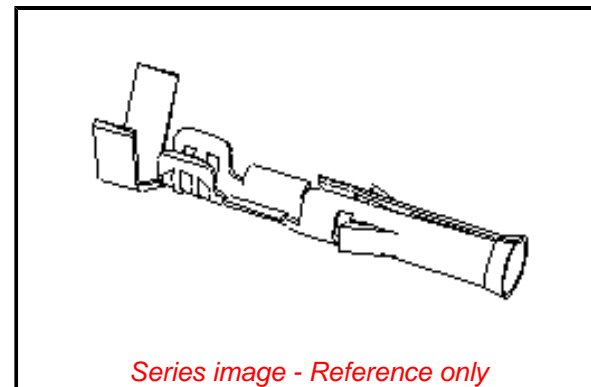
Durability (mating cycles max)	25
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.360/g
Packaging Type	Bag
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.52-3.05mm
Wire Size AWG	18, 20, 22
Wire Size mm ²	N/A

Material Info

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

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Low-Halogen

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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
RoHS Phthalates	Not Contained

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