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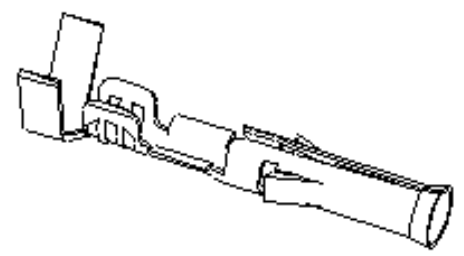
Part Number: 02-09-1117

Status: Active

Overview: Standard .093"

Description: 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1381, Female, with Tin (Sn) Plated Brass Contact, 18-22 AWG, Reel



Series

image - Reference only

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
Overview	Standard .093"
Packaging Alternative	02-09-1119 (Loose)
Product Name	Standard .093"
UPC	800753746312

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	Reel
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)

Reference - Drawing Numbers

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

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
1381Series

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	0011020003
Extractor Tool for .093 and HCS-125 Product Series	0638240200
Extraction Tool	0011030006

Terminator Die	0011402002
Mini-Mac™ Applicator	0638927000
Mini-Mac™ Applicator	0638924000

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