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Part Number: <u>02-09-2116</u>

Status: Active
Overview: Standard .093"

Description: 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1380, Male,

with Tin (Sn) Plated Brass Contact, 18-22 AWG, Reel

Documents:

<u>Drawing (PDF)</u>
Product Specification PS-43660-9999 (PDF)
Product Specification PS-02-09 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family Crimp Terminals

Series <u>1380</u>
Application Power Crimp Quality Equipment Yes

Overview Standard .093"
Product Name Standard .093"

Physical

Durability (mating cycles max) 25 Gender Male Material - Metal **Brass** Material - Plating Mating Tin Material - Plating Termination Tin Packaging Type Reel Plating min - Mating 0.508µm Plating min - Termination 0.508um

Termination Interface: Style Crimp or Compression

Wire Insulation Diameter 1.52-3.05mm
Wire Size AWG 18, 20, 22
Wire Size mm² N/A

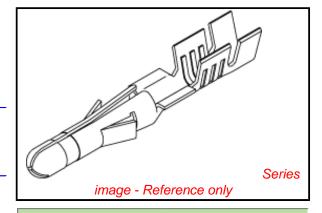
Material Info

Old Part Number 1380-(P901)

Reference - Drawing Numbers

Product Specification PS-02-09, PS-43660-9999

Sales Drawing SD-1380-*



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 <u>productcompliance@molex.com</u>
For a multiple part number RoHS Certificate of Compliance, <u>click here</u>

Please visit the <u>Contact Us</u> section for any non-product compliance questions.

Search Parts in this Series

1380Series

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 #	
Mini-Mac™	0638924000	
Applicator		
Mini-Mac™	<u>0638927000</u>	
Applicator	0000040000	
Extractor Tool	<u>0638240200</u>	
for .093 and		

HCS-125 Product

Series

 Insertion Tool
 0011020003

 Extraction Tool
 0011030006

 Terminator Die
 0011402002

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