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Part Number:

0002092116

Status:

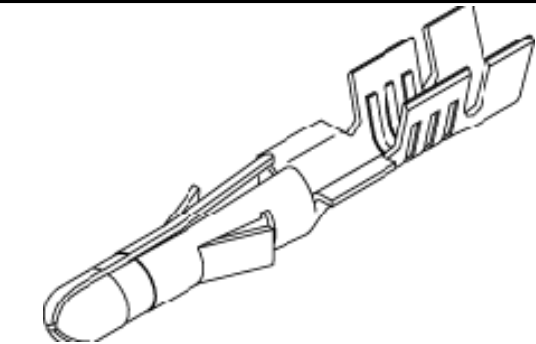
Active

Overview:

Standard .093" Pin and Socket Connectors

Description:

2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1380, Male, with Tin (Sn) Plated Brass Contact, 18-22 AWG, Reel



Series image - Reference only

Documents:

Drawing (PDF)

Product Specification PS-02-09 (PDF)

Product Specification PS-43660-9999 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	1380
Application	Power
Crimp Quality Equipment	Yes
Overview	Standard .093" Pin and Socket Connectors
Packaging Alternative	02-09-2118 (Loose)
Product Name	Standard .093"
UPC	800753760004
Physical	
Durability (mating cycles max)	25
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.323/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
Solder Process Data	
Lead-freeProcess Capability	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 ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

ELV

Green Image

Not Relevant

Search Parts in this Series

1380 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

Mini-Mac™
Applicator

Product #

0638927000

Mini-Mac™ Applicator	<u>0638924000</u>
Extractor Tool for .093 and HCS-125 Product Series	<u>0638240200</u>
Insertion Tool	<u>0011020003</u>
Extraction Tool	<u>0011030006</u>
Terminator Die	<u>0011402002</u>

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