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Part Number:

0002098108

Status:

Active

Overview:

Standard .093" Pin and Socket Connectors

Description:

2.36mm Diameter, Standard .093" Pin and Socket Crimp Grounding Terminal, Series 1973, Male, with Tin (Sn) Plated Brass Contact, 14-18 AWG, Reel

Documents:

Drawing (PDF)

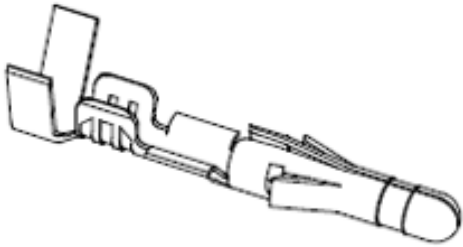
Product Specification PS-02-09 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	1973
Application	Power
Comments	Grounding Pin
Crimp Quality Equipment	Yes
Overview	Standard .093" Pin and Socket Connectors
Packaging Alternative	02-09-8109 (Loose)
Product Name	Standard .093"
UPC	800754320788
Physical	
Durability (mating cycles max)	25
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.269/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.65-3.56mm
Wire Size AWG	14, 16, 16+18, 18, 18+18
Wire Size mm²	N/A

Material Info	
Old Part Number	1973-2A(P901)

Reference - Drawing Numbers	
Product Specification	PS-02-09
Sales Drawing	SD-1973-*



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/79/2015 (17

December 2015)

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

1973 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 #
Terminator Die	0011402214
Extraction Tool	0011030006

	Extractor Tool for .093 and HCS-125 Product Series	<u>0638240200</u>
	Mini-Mac™ Applicator	<u>0638927100</u>
	Mini-Mac™ Applicator	<u>0638927300</u>

This document was generated on 06/10/2016

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