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Part Number: **0002098108**

Status: **Active**

Overview:

Description: 2.36mm (.093") 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
Comments	Grounding Pin
Overview	Standard .093"
Product Name	Standard .093"

Physical

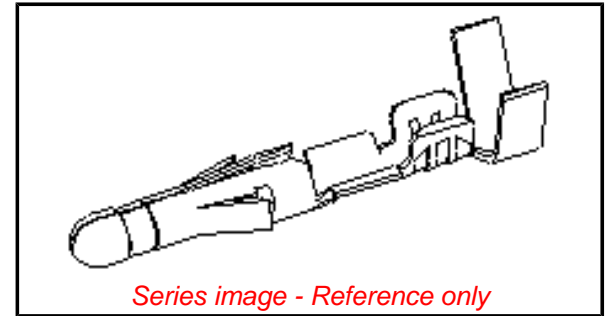
Durability (mating cycles max)	25
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min: Mating (µin)	20
Plating min: Mating (µm)	0.50
Plating min: Termination (µin)	20
Plating min: Termination (µm)	0.50
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.65-3.56mm (.065-.140")
Wire Size AWG	14
Wire Size AWG	16
Wire Size AWG	16+18
Wire Size AWG	18
Wire Size AWG	18+18
Wire Size mm ²	N/A

Material Info

Old Part Number	1973-2A(P901)
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Reference - Drawing Numbers

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



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

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 Receptacle Housing, [1360](#) Plug or Receptacle Housing, [1375](#) Plug or Receptacle Housing, [3191](#) Plug or Receptacle Housing, [2163](#) Plug or Receptacle Housings

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 #
Extraction Tool	0011030006
Terminator Die	0011402214
Mini-Mac™	0638924300
Applicator	

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