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Part Number:

0002098108

Status:

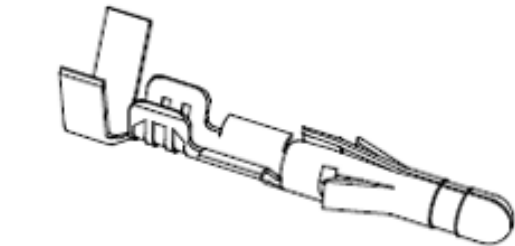
Active

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



Series image - Reference only

Documents:

[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

[Product Specification PS-02-09 \(PDF\)](#)

General	
Product Family	Crimp Terminals
Series	1973
Application	Power, Wire-to-Wire
Comments	Grounding Pin
Crimp Quality Equipment	Yes
Overview	Standard .093" Pin and Socket Connectors
Packaging Alternative	02098109 (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	
Engineering Number	1973-2A(P901)
Reference - Drawing Numbers	
Product Specification	PS-02-09
Sales Drawing	SD-1973-X

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

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 #
Extraction Tool	11030006
Terminator Die	11402214
Extractor Tool	638240200
for .093 and HCS-125 Product Series	

Mini-Mac Applicator	<u>638927100</u>
for Insulation OD	
1.65-2.79mm, 14-20	
AWG Wire	
Mini-Mac Applicator	<u>638927300</u>
for Insulation OD	
2.54-4.06mm, 14-20	
AWG Wire	

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Authorized Distributor

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Molex:

[02-09-8108](#) [02-09-8108 \(Cut Strip\)](#) [02-09-8108 \(Mouser Reel\)](#)