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Part Number:

0002098104

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, 18-22 AWG, Bag

Documents:

Drawing (PDF)

Product Specification PS-02-09 (PDF)

Packaging Specification PK-1190-003 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Comments

Crimp Quality Equipment

Overview

Packaging Alternative

Product Name

UPC

Crimp Terminals

1973

Power

Grounding Pin

Yes

Standard .093" Pin and Socket Connectors

02-09-8103 (Reel)

Standard .093"

800754230476

Physical

Durability (mating cycles max)

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Plating min - Mating

Plating min - Termination

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

25

Male

Brass

Tin

Tin

0.343/g

Bag

0.508µm

0.508µm

Crimp or Compression

1.52-3.05mm

18, 20, 22

N/A

Material Info

Engineering Number

1973-A(P901)L

Reference - Drawing Numbers

Packaging Specification

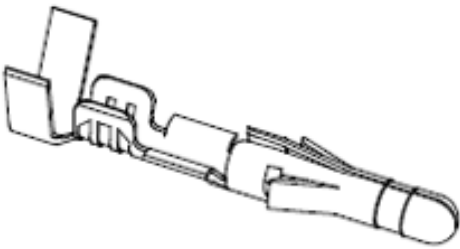
Product Specification

Sales Drawing

PK-1190-003

PS-02-09

SD-1973-*



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/21/2016 (20 June

2016)

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

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 #

Insertion Tool

0011020003

Extraction Tool	<u>0011030006</u>
Hand Crimp Tool	<u>0638191200</u>
Extractor Tool	<u>0638240200</u>
for .093 and	
HCS-125 Product	
Series	

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