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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:

<u>Drawing (PDF)</u>
Product Specification PS-02-09 (PDF)

Packaging Specification PK-1190-003 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family Crimp Terminals

Series 1973

Application Power, Wire-to-Wire

Comments Grounding Pin, Grounding Pin

Crimp Quality Equipment Yes

Overview <u>Standard .093" Pin and Socket Connectors</u>

 Packaging Alternative
 02098103 (Reel)

 Product Name
 Standard .093"

 UPC
 800754230476

Physical

Durability (mating cycles max) 25 Gender Male Material - Metal **Brass** Material - Plating Mating Tin Material - Plating Termination Tin Net Weight 0.343/qPackaging Type Bag Plating min - Mating 0.508µm Plating min - Termination 0.508um

Termination Interface: Style Crimp or Compression

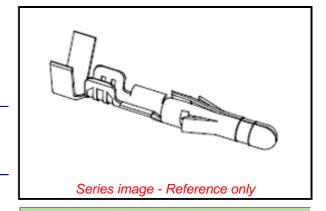
Wire Insulation Diameter 1.52-3.05mm
Wire Size AWG 18, 20, 22
Wire Size mm² N/A

Material Info

Engineering Number 1973-A(P901)L

Reference - Drawing Numbers

Packaging Specification PK-1190-003
Product Specification PS-02-09
Sales Drawing SD-1973-X



EU ELV

Not Relevant

EU RoHS China RoHS

Compliant REACH SVHC Not Contained Per -ED/88/2018 (15 January 2019)

Halogen-Free

<u>Status</u>

Low-HalogenFor more information, please visit <u>Contact US</u>

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

Olobai		
Description	Product #	
Insertion Tool	11020003	
Extraction Tool	11030006	
Hand Crimp Tool	638191200	
Extractor Tool	638240200	
for .093 and		

HCS-125 Product Series Hand Crimp Tool for 638280100 Standard .093" Pin and Socket Crimp Terminals, Claspcon Pin and Socket Crimp Terminals, and Commoning Terminals, 18 AWGStranded Wire Hand Crimp Tool 638281100 for Standard .093" Pin and Socket Terminals, Claspcon Pin and Socket Terminals, and Commoning

Terminals, 20 AWG

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