

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

02-09-2166

Status:

Active

Overview:

Standard .093" Pin and Socket Connectors

Description:

2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 4549, Male, with Tin (Sn) Plated Phosphor Bronze Contact, 14-20 AWG, Reel Packaged

Documents:

Drawing (PDF)

Product Specification PS-02-09 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Product Name

UPC

Crimp Terminals

4549

Power

Yes

Standard .093" Pin and Socket Connectors

Standard .093"

800753746121

Physical

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

Male

Phosphor Bronze

Tin

Tin

0.414/g

Reel

2.540µm

2.540µm

Crimp or Compression

1.65-4.06mm

14, 16, 18, 20

N/A

Material Info

Old Part Number

4549-(P909)

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-02-09

SD-4549-*

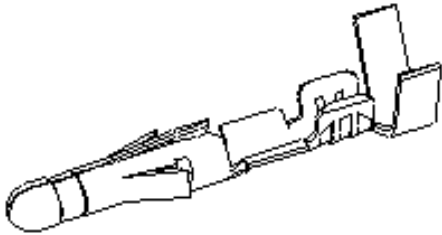


image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

4549Series

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 #
Extractor Tool for .093 and HCS-125 Product Series	0638240200
Terminator Die	0011402001

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[02-09-2166](#) [02-09-2166 \(Mouser Reel\)](#) [02-09-2166 \(Cut Strip\)](#)