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Part Number: [0002092167](#)
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, Bag Packaged

Documents:

Drawing (PDF)	Packaging Specification PK-1190-003 (PDF)
Product Specification PS-02-09 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	4549
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	Standard .093" Pin and Socket Connectors
Packaging Alternative	02-09-2166 (Reel)
Product Name	Standard .093"
UPC	800753746138

Physical

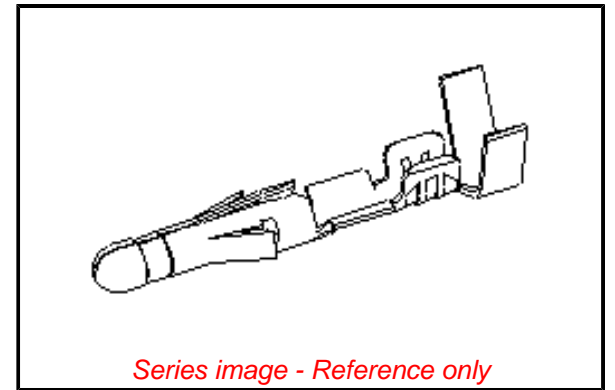
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.414/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.65-4.06mm
Wire Size AWG	14, 16, 18, 20
Wire Size mm²	N/A

Material Info

Engineering Number	4549-(P909)L
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Reference - Drawing Numbers

Packaging Specification	PK-1190-003
Product Specification	PS-02-09
Sales Drawing	SD-4549-X



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[4549 Series](#)

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
Hand Crimp Tool	638191100
Extractor Tool for .093 and HCS-125 Product Series	638240200

Mouser Electronics

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[02-09-2167](#)