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Part Number: [0002095169](#)
Status: **Active**
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 4550, Female, with Gold (Au) Plated Phosphor Bronze Contact, 14-20 AWG, Reel

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-02-09 \(PDF\)](#)

General

| | |
|-------------------------|--|
| Product Family | Crimp Terminals |
| Series | 4550 |
| Application | Power |
| Crimp Quality Equipment | Yes |
| Overview | Standard .093" Pin and Socket Connectors |
| Packaging Alternative | 02-09-5170 (Loose) |
| Product Name | Standard .093" |
| UPC | 800753813083 |

Physical

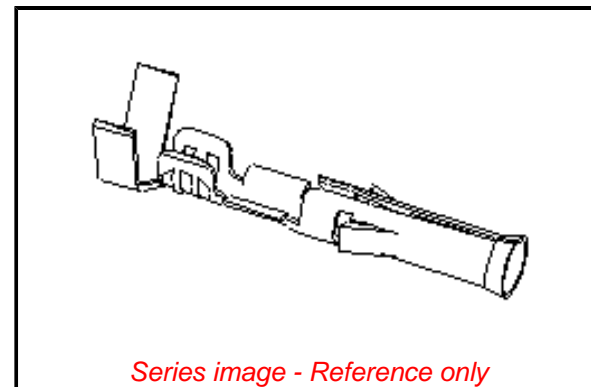
| | |
|--------------------------------|----------------------|
| Gender | Female |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Nickel |
| Net Weight | 0.657/g |
| Packaging Type | Reel |
| Plating min - Mating | 0.762µm |
| Plating min - Termination | 1.270µm |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.65-4.06mm |
| Wire Size AWG | 14, 16, 18, 20 |
| Wire Size mm ² | N/A |

Material Info

Engineering Number 4550-A(P558)

Reference - Drawing Numbers

Product Specification PS-02-09
 Sales Drawing SD-4550-*



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant
REACH SVHC

Not Contained Per
 -ED/01/2018 (15
 January 2018)

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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[4550 Series](#)