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Part Number: **0504199101**
Status: **Active**
Overview: Mighty-SPOX Connector System
Description: Mighty-SPOX Crimp Terminal, 3.50mm Pitch, Bag

Documents:

[3D Model \(PDF\)](#) [Product Specification PS-51067-008-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[3D Model](#)

General

Product Family Crimp Terminals
Series 50419
Application Power, Wire-to-Wire
Crimp Quality Equipment Yes
Overview Mighty-SPOX Connector System
Packaging Alternative 504199001 (Reel)
Product Name Mighty-SPOX
UPC 800753356009

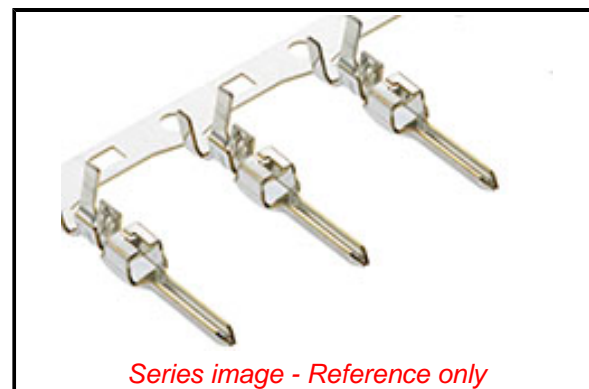
Physical

Gender Male
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 147.400/mg
Packaging Type Bag
Plating min - Mating 0.889µm
Plating min - Termination 0.889µm
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.40-3.00mm
Wire Size AWG 18, 20, 22, 24
Wire Size mm² N/A

Material Info

Reference - Drawing Numbers

Product Specification PS-51067-008-001
Sales Drawing CS-50419-001, CS-50419-002, CS-50419-003, SD-50419-XXXX-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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

50419 Series

Mates With

50217

Use With

51114

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 #**

Hand Crimp Tool For 638238700

3.50 Wire-to-Wire
Connector, Crimp
Pin

Hand Crimp Tool For 638238800

3.50 Wire-to-Wire
Connector, Crimp
Pin

Japan

Description

Product #

Hand Extraction Tool 573166000

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