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



Series image - Reference only

Documents:

3D Model (PDF)
Drawing (PDF)
3D Model
Product Specification PS-51067-008 (PDF)
RoHS Certificate of Compliance (PDF)

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
Sales Drawing	SD-50419-XXXX

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

REACH SVHC
Not Contained Per - D(2020)4578-DC (25 June 2020)

Halogen-Free Status
Low-Halogen

For more information, please visit Contact US

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	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 3.50 Wire-to-Wire Connector, Crimp Pin	638238700
Hand Crimp Tool For 3.50 Wire-to-Wire Connector, Crimp Pin	638238800

Japan

Description	Product #
Hand Extraction Tool	573166000
Hand Crimp Tool	573285100

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