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Part Number: [0510670600](#)
Status: **Active**
Overview: [Mighty-SPOX Connector System](#)
Description: Mighty-SPOX Wire-to-Wire and Wire-to-Board Housing, 3.50mm Pitch, Positive Lock, 6 Circuits, Natural

Documents:

3D Model	Product Specification PS-51067-017-001 (PDF)
3D Model (PDF)	Product Specification PS-51067-018-001 (PDF)
Drawing (PDF)	Product Specification PS-51067-019-001 (PDF)
Product Specification PS-51067-002-001 (PDF)	Product Specification PS-51067-020-001 (PDF)
Product Specification PS-51067-003-001 (PDF)	Product Specification PS-51067-021-001 (PDF)
Product Specification PS-51067-004-001 (PDF)	Product Specification PS-51067-022-001 (PDF)
Product Specification PS-51067-005-001 (PDF)	Product Specification PS-51067-023-001 (PDF)
Product Specification PS-51067-006-001 (PDF)	Packaging Specification SPK-51067-001-001 (PDF)
Product Specification PS-51067-007-001 (PDF)	Packaging Specification SPK-51067-001-002 (PDF)
Product Specification PS-51067-008-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-51067-016-001 (PDF)	

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	51067
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	Mighty-SPOX Connector System
Product Name	Mighty-SPOX
Taxonomy	Connector Housings
UPC	800753630611

Physical

Circuits (maximum)	6
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Polyester
Net Weight	1247.100/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.50mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-51067-001-001, SPK-51067-001-002
Product Specification	PS-51067-002-001, PS-51067-003-001, PS-51067-004-001, PS-51067-005-001, PS-51067-006-001, PS-51067-007-001, PS-51067-008-001, PS-51067-016-001, PS-51067-017-001, PS-51067-018-001, PS-51067-019-001, PS-51067-020-001,



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not 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

[51067 Series](#)

Mates With

[51114](#) , [53258](#) , [53259](#) , [53265](#) , [53266](#)

Use With

[50217](#) Crimp Terminals

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