

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0009501023**
Status: **Active**
Overview: SPOX™ Wire-to-Board Connectors
Description: 3.96mm Pitch SPOX™ Crimp Housing, Female, with Friction Ramp and Void, 2 Circuits

Documents:

3D Model	Product Specification PS-5196-004 (PDF)
Drawing (PDF)	Product Specification PS-5196-005 (PDF)
Product Specification PS-5195-002 (PDF)	Product Specification PS-5196-006-001 (PDF)
Product Specification PS-5196-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	5196
Application	Signal, Wire-to-Board
Overview	SPOX™ Wire-to-Board Connectors
Product Name	SPOX™
UPC	800753534407

Physical

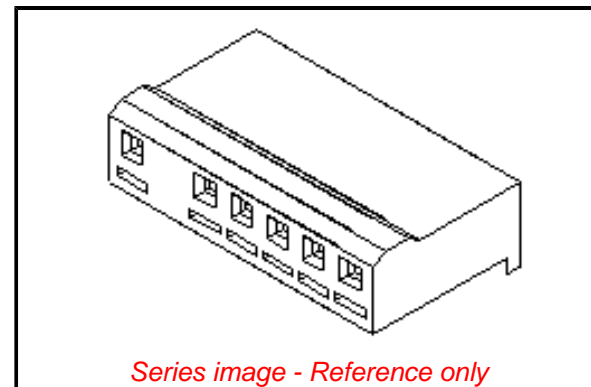
Breakaway	No
Circuits (maximum)	2
Color - Resin	Natural
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Nylon
Net Weight	1076.700/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.96mm
Pitch - Termination Interface	3.96mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Material Info

Engineering Number	5196-02
--------------------	---------

Reference - Drawing Numbers

Product Specification	PS-5195-002, PS-5196-001, PS-5196-004, PS-5196-005, PS-5196-006-001
Sales Drawing	SD-5196-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[5196 Series](#)

Mates With

[5275](#) vertical PCB header, [5277](#) , [5278](#)

Use With

[5194](#) , [5225](#)