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**Part Number:** **0009501023**  
**Status:** **Active**  
**Overview:** SPOX Connector System  
**Description:** 3.96mm Pitch SPOX Crimp Housing, Female, with Friction Ramp and Void, 2 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-5196-004 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-5196-005 (PDF)</a>
<a href="#">Product Specification PS-5195-002 (PDF)</a>	<a href="#">Product Specification PS-5196-006-001 (PDF)</a>
<a href="#">Product Specification PS-5196-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<u>5196</u>
Application	Signal, Wire-to-Board
Overview	<u>SPOX Connector System</u>
Product Name	SPOX
UPC	800753534407

**Physical**

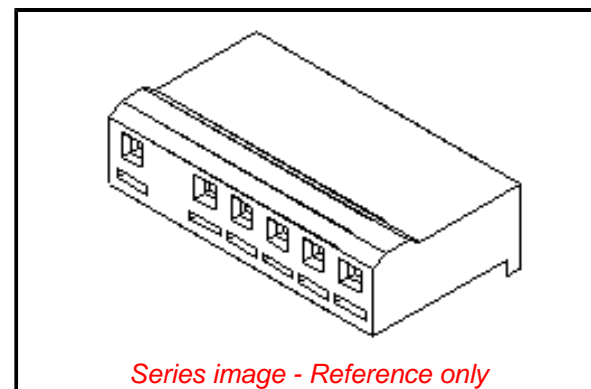
Breakaway	No
Circuits (maximum)	2
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Nylon
Net Weight	1076.700/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.96mm
Pitch - Termination Interface	3.96mm
Stackable	No
Temperature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

**Material Info**

Engineering Number	5196-02
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**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/01/2018 (15  
January 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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](#)

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