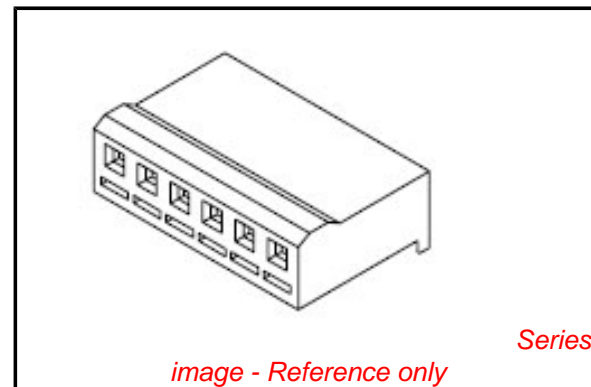


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [09-50-1081](#)  
**Status:** **Active**  
**Overview:** SPOX™ Wire-to-Board Connectors  
**Description:** 3.96mm Pitch SPOX™ Crimp Housing, Female, with Friction Ramp, 8 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-5195-007 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-5273-003 (PDF)</a>
<a href="#">Product Specification PS-5195-003 (PDF)</a>	<a href="#">Product Specification PS-5273-004 (PDF)</a>
<a href="#">Product Specification PS-5195-004 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-5195-005 (PDF)</a>	



**Agency Certification**

CSA	LR19980
TUV	R72090224
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">5195</a>
Application	Signal, Wire-to-Board
Overview	<a href="#">SPOX™ Wire-to-Board Connectors</a>
Product Name	SPOX™
UPC	800753534483

**Physical**

Circuits (maximum)	8
Color - Resin	Natural
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Nylon
Net Weight	2249.300/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**

Old Part Number	5195-08
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**Reference - Drawing Numbers**

Product Specification	PS-5195-003, PS-5195-004, PS-5195-005, PS-5195-007, PS-5273-003, PS-5273-004, RPS-5195-001, RPS-5195-002
Sales Drawing	SD-5195-N

**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Low-Halogen**

**China RoHS**



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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[5195Series](#)

**Mates With**

[5272](#) , [5273](#) , [5274](#) right angle PCB header, [5096](#) , [53405](#) , [5271](#)

**Use With**

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