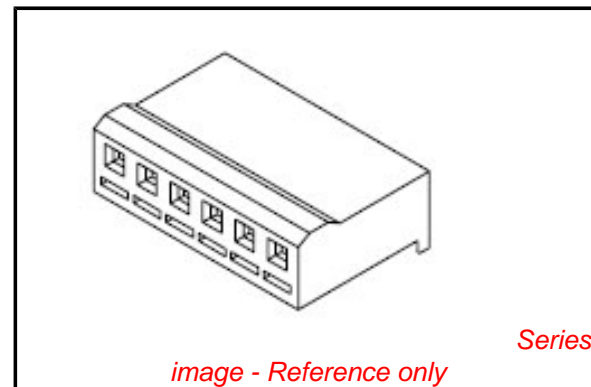


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [09-50-1051](#)
Status: **Active**
Overview: SPOX™ Wire-to-Board Connectors
Description: 3.96mm Pitch SPOX™ Crimp Housing, Female, with Friction Ramp, 5 Circuits

Documents:

3D Model	Product Specification PS-5195-006 (PDF)
Drawing (PDF)	Product Specification PS-5195-007 (PDF)
Product Specification PS-5195-003 (PDF)	Product Specification PS-5273-003 (PDF)
Product Specification PS-5195-004 (PDF)	Product Specification PS-5273-004 (PDF)
Product Specification PS-5195-005 (PDF)	RoHS Certificate of Compliance (PDF)



Agency Certification

CSA	LR19980
TUV	R72090224
UL	E29179

General

Product Family	Crimp Housings
Series	5195
Application	Signal, Wire-to-Board
Overview	SPOX™ Wire-to-Board Connectors
Product Name	SPOX™
UPC	800753534445

Physical

Circuits (maximum)	5
Color - Resin	Natural
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Nylon
Net Weight	1467.100/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	5195-05
-----------------	---------

Reference - Drawing Numbers

Product Specification	PS-5195-003, PS-5195-004, PS-5195-005, PS-5195-006, 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
 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](#)