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Part Number: [09-50-1053](#)
Status: **Active**
Overview: [SPOX™ Wire-to-Board Connectors](#)
Description: 3.96mm Pitch SPOX™ Crimp Housing, Female, with Friction Ramp and Void, 5 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-5195-002 \(PDF\)](#)
[Product Specification PS-5196-001 \(PDF\)](#)
[Product Specification PS-5196-004 \(PDF\)](#)
[Product Specification PS-5196-005 \(PDF\)](#)
[Product Specification PS-5196-006 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA	LR19980
TUV	R72090224
UL	E29179

General

Product Family	Crimp Housings
Series	5196
Application	Signal, Wire-to-Board
Overview	SPOX™ Wire-to-Board Connectors
Product Name	SPOX™
UPC	800753640702

Physical

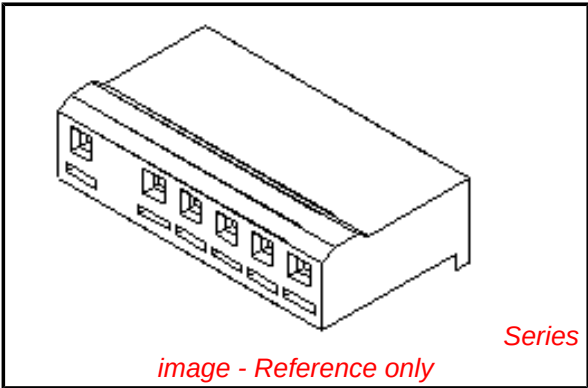
Breakaway	No
Circuits (maximum)	5
Color - Resin	Natural
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Nylon
Net Weight	1983.400/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.96mm
Pitch - Termination Interface	3.96mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Material Info

Old Part Number	5196-05
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Reference - Drawing Numbers

Product Specification	PS-5195-002, PS-5196-001, PS-5196-004, PS-5196-005, PS-5196-006, RPS-5196-002, RPS-5196-003, RPS-5196-004
Sales Drawing	SD-5196-001



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



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
[5196Series](#)

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

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