



Part Number : 09501031

Series Number : 5195

Product Category : Connector Housings

Product Description : 3.96mm Pitch SPOX Crimp Housing, Female, with Friction Ramp, 3 Circuits, Natural

Status : Active

Engineering Number : 5195-03

Documents & Resources

Drawings

Drawing 009501031\_sd.pdf

3D Models and Design Files


3D Model 009501031\_stp.zip

Specifications

Product Specification PS-5195-005-001.pdf  
Product Specification PS-5273-003-001.pdf  
Product Specification PS-5273-004-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration

- IEC-62474
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

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### Part Details

#### General

Status	Active
Category	Connector Housings
Series	5195
Description	3.96mm Pitch SPOX Crimp Housing, Female, with Friction Ramp, 3 Circuits, Natural
Application	Signal, Wire-to-Board
Product Family	SPOX Connector System
Product Name	SPOX
UPC	800753640696

#### Agency

CSA	LR19980
UL	E29179

#### Physical

Circuits (maximum)	3
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Nylon
Net Weight	945.700/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° to +105°C
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**Mates With / Use With**

**Mates with Part(s)**

Description	Part Number
SPOX 7.92mm Pitch Single Row Vertical Headers	<u>5096</u>
SPOX and KK 396 Vertical Single Row Headers	<u>5273</u>

**Use with Part(s)**

Description	Part Number
SPOX Female Crimp Terminals	<u>5194</u>