



Part Number : [09501121](#)
Product Description : 3.96mm Pitch SPOX Crimp Housing, Female, with Friction Ramp, 12 Circuits, Natural
Series Number : 5195
Status : Active
Product Category : Connector Housings
Engineering Number : 5195-12



Documents & Resources

Drawings

[009501121_sd.pdf](#)

3D Models and Design Files

[009501121_stp.zip](#)

Specifications


[PS-5195-005-001.pdf](#)

[PS-5273-003-001.pdf](#)

[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)6225-DC (07 Nov 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

Part Details

General

Status	Active
Category	Connector Housings
Series	5195
Description	3.96mm Pitch SPOX Crimp Housing, Female, with Friction Ramp, 12 Circuits, Natural
Application	Signal, Wire-to-Board
Product Name	SPOX
UPC	800753534520

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	12
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Nylon
Net Weight	3292.200/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

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>