

Part Number: 09501041

Product Description: 3.96mm Pitch SPOX Crimp Housing, Female, with Friction Ramp, 4 Circuits, Natural

Series Number : 5195

Status: Active

**Product Category:** Connector Housings

**Engineering Number: 5195-04** 



#### **Documents & Resources**

#### **Drawings**

009501041\_sd.pdf

3D Models and Design Files

009501041\_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, 4 Circuits, Natural
Application	Signal, Wire-to-Board
Product Name	SPOX
UPC	800753534421

# Agency

CSA	LR19980
UL	E29179

# Physical

Circuits (maximum)	4
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Nylon
Net Weight	1206.400/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° 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>

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