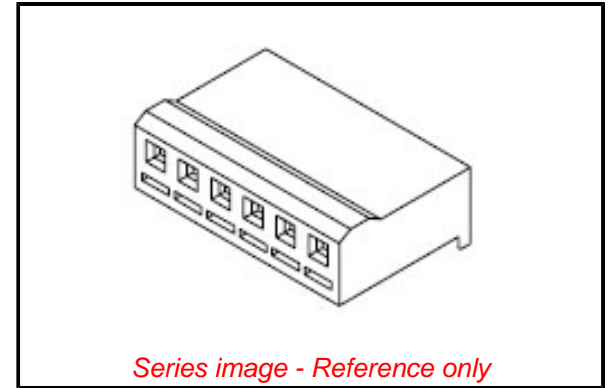


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0009501051](#)
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-5195-007-001 (PDF) |
| Drawing (PDF) | Product Specification PS-5273-003 (PDF) |
| Product Specification PS-5195-003 (PDF) | Product Specification PS-5273-004 (PDF) |
| Product Specification PS-5195-005-001 (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-5195-006-001 (PDF) | |



Agency Certification

| | |
|-----|---------|
| CSA | LR19980 |
| 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 | Receptacle |
| 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

| | |
|--------------------|---------|
| Engineering Number | 5195-05 |
|--------------------|---------|

Reference - Drawing Numbers

| | |
|-----------------------|--|
| Product Specification | PS-5195-003, PS-5195-005-001, PS-5195-006-001, PS-5195-007-001, PS-5273-003, PS-5273-004 |
| Sales Drawing | SD-5195-N |

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

| | |
|-----------------|---------------|
| China ROHS | Green Image |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

[5195 Series](#)

Mates With

[5272](#) , [5273](#) , [5274](#) right angle PCB header, [5096](#) , [53405](#) , [5271](#)

Use With

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