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**Part Number:** [29-11-0042](#)  
**Status:** **Active**  
**Overview:** SPOX™ Wire-to-Board Connectors  
**Description:** 2.50mm Pitch SPOX™ Wire-to-Wire Plug Housing, Friction Lock, Optional Mounting Ears, 4 Circuits

**Documents:**

[3D Model](#) [Product Specification PS-51191-003 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-5102-003 \(PDF\)](#)

**Agency Certification**

CSA LR19980  
TUV R72090224  
UL E29179

**General**

Product Family Crimp Housings  
Series [5240](#)  
Application Signal, Wire-to-Wire  
Overview [SPOX™ Wire-to-Board Connectors](#)  
Product Name SPOX™  
UPC 800753585119

**Physical**

Circuits (maximum) 4  
Flammability 94V-0  
Gender Male  
Glow-Wire Compliant No  
Lock to Mating Part Yes  
Net Weight 997.200/mg  
Number of Rows 1  
Packaging Type Bag  
Panel Mount No, Yes  
Pitch - Mating Interface 2.50mm  
Stackable No  
Temperature Range - Operating -40°C to +105°C

**Material Info**

Old Part Number 5240-04

**Reference - Drawing Numbers**

Product Specification PS-5102-003, PS-51191-003  
Sales Drawing SD-5240-001

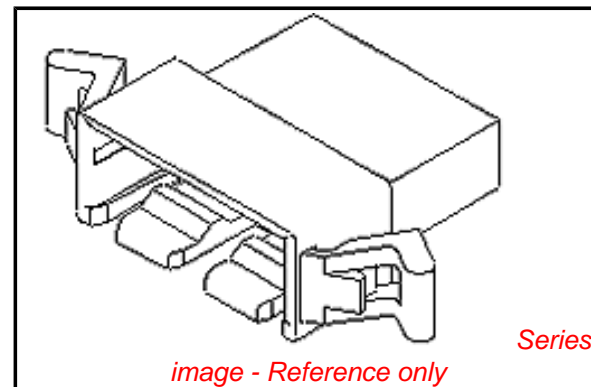


image - Reference only

**EU RoHS**

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

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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[51191 Housing](#)

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