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**Part Number:** **50-37-5083**  
**Status:** **Active**  
**Overview:** SPOX™ Wire-to-Board Connectors  
**Description:** 2.50mm Pitch SPOX™ Wire-to-Board Crimp Housing, Friction Lock, 8 Circuits

**Documents:**

3D Model [Packaging Specification SPK-5264-001 \(PDF\)](#)  
Drawing (PDF) [RoHS Certificate of Compliance \(PDF\)](#)  
Product Specification PS-5264-001 (PDF)

**Agency Certification**

UL E29179

**General**

Product Family Crimp Housings  
Series [5264](#)  
Application Signal, Wire-to-Board  
Overview [SPOX™ Wire-to-Board Connectors](#)  
Product Name SPOX™  
UPC 800753578388

**Physical**

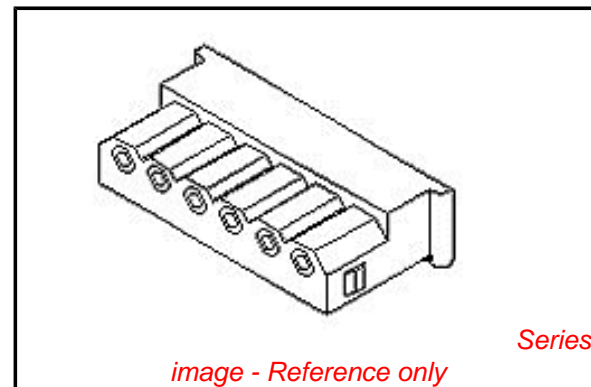
Circuits (maximum) 8  
Flammability 94V-0  
Gender Female  
Glow-Wire Compliant No  
Net Weight 436.100/mg  
Number of Rows 1  
Packaging Type Bag  
Panel Mount No  
Pitch - Mating Interface 2.50mm  
Polarized to Mating Part Yes  
Stackable No  
Temperature Range - Operating -40°C to +105°C

**Material Info**

Old Part Number 5264-08

**Reference - Drawing Numbers**

Packaging Specification SPK-5264-001  
Product Specification PS-5264-001, RPS-5264-001, RPS-5264-002, RPS-5264-003, RPS-5264-004, RPS-5264-005, RPS-5264-006  
Sales Drawing SD-5264-N



**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](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[5264Series](#)

**Mates With**

[5267](#) vertical shrouded PCB header, [5268](#) right angle shrouded PCB header

**Use With**

[5263](#)