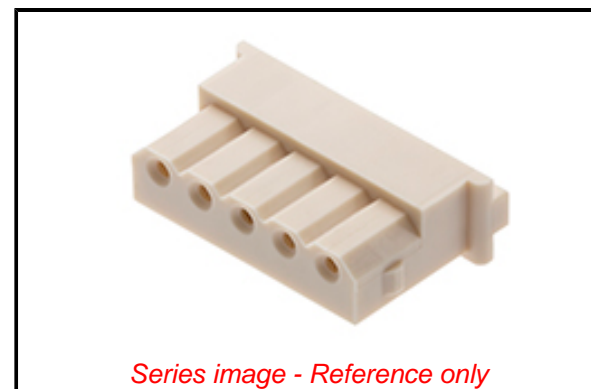


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0050375023](#)  
**Status:** **Active**  
**Overview:** [Mini-SPOX Wire-to-Board Connector System](#)  
**Description:** 2.50mm Pitch, Mini-SPOX Receptacle Crimp Housing, Single Row, Friction Lock, 2 Circuits, Natural

**Documents:**

|                                      |  |
|--------------------------------------|--|
| <a href="#">2D Drawing (DXF)</a>     | <a href="#">3D Model</a>                                       |
| <a href="#">Drawing (PDF)</a>        | <a href="#">Product Specification PS-5264-001-001 (PDF)</a>    |
| <a href="#">3D Model (PDF)</a>       | <a href="#">Packaging Specification SPK-5264-001-001 (PDF)</a> |
| <a href="#">2D Drawing DXF (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>           |



*Series image - Reference only*

**Agency Certification**

UL E29179

**General**

|                |  |
|----------------|--|
| Product Family | Crimp Housings   |
| Series         | 5264   |
| Application    | Signal, Wire-to-Board                                    |
| Overview       | <a href="#">Mini-SPOX Wire-to-Board Connector System</a> |
| Product Name   | Mini-SPOX  |
| UPC            | 800753578340   |

**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 2              |
| Color - Resin                 | Natural        |
| Flammability                  | 94V-0          |
| Gender                        | Receptacle     |
| Glow-Wire Capable             | No             |
| Lock to Mating Part           | Yes            |
| Material - Resin              | Nylon          |
| Net Weight                    | 119.300/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° to +105°C |

**Material Info**

Engineering Number 5264-02

**Reference - Drawing Numbers**

|                         |                              |
|-------------------------|------------------------------|
| Packaging Specification | SPK-5264-001-001             |
| Product Specification   | PS-5264-001-001              |
| Sales Drawing           | SD-5264-N-001, SD-5264-N-002 |

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ECHA\_01\_2020 (16  
January 2020

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

5264 Series

**Mates With**

Mini-SPOX Vertical Header [5267](#) . Mini-SPOX Right-Angle Header [5268](#)

**Use With**

Mini-SPOX Receptacle Terminal [5263](#)

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