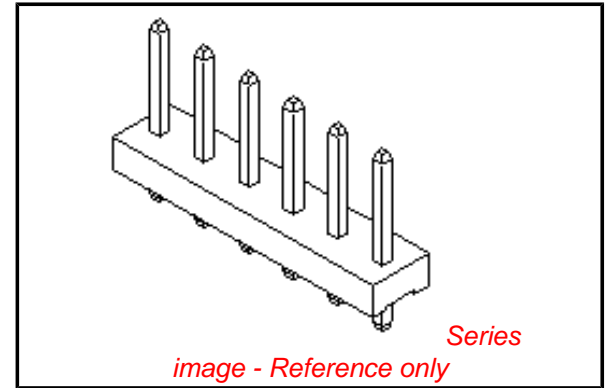


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0010021047](#)  
**Status:** **Planned for Obsolescence**  
**Description:** 5.08mm (.200") Pitch SPOX™ Header, Vertical, 4 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-5197-004 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-5279-001 (PDF)</a>
<a href="#">Product Specification PS-2767-004 (PDF)</a>	<a href="#">Product Specification PS-5279-002 (PDF)</a>
<a href="#">Product Specification PS-2767-012 (PDF)</a>	<a href="#">Packaging Specification SPK-5279-001 (PDF)</a>
<a href="#">Product Specification PS-2767-013 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-5197-003 (PDF)</a>	



**Agency Certification**

CSA	LR19980
TUV	R72090224
UL	E29179

**General**

Product Family	PCB Headers
Series	<a href="#">5279</a>
Application	Power, Wire-to-Board
Product Name	SPOX™

**Physical**

Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Natural
First Mate / Last Break	No
Flammability	94V-2
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.60mm (.142")
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Bag
Pitch - Mating Interface	5.08mm (.200")
Plating min - Mating	5.080µm (200µ")
Plating min - Termination	5.080µm (200µ")
Polarized to Mating Part	No
Polarized to PCB	No
Shrouded	No
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole

**Electrical**

**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Contains SVHC: No**  
**Low-Halogen Status  
Not Reviewed**

**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**

[5279Series](#)

**Mates With**

[5197 SPOX™ Crimp Housing](#)

Current - Maximum per Contact  
Voltage - Maximum

7A  
250V

**Material Info**

Old Part Number

5279-04A

**Reference - Drawing Numbers**

Packaging Specification

Product Specification

SPK-5279-001

PS-2767-004, PS-2767-012, PS-2767-013,

PS-5197-003, PS-5197-004, PS-5279-001,

PS-5279-002, RPS-5279-012

Sales Drawing

SD-5279-NA

This document was generated on 05/23/2011

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