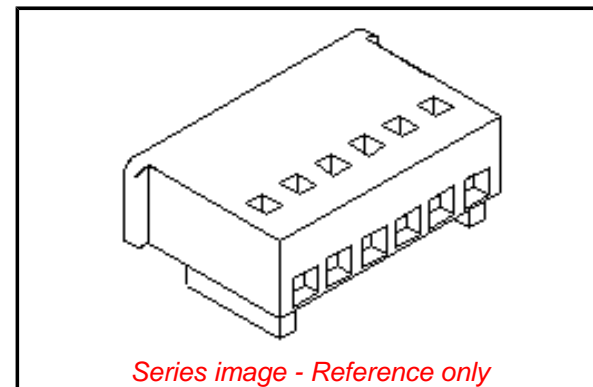


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0022011054](#)  
**Status:** **Active**  
**Description:** 2.50mm (.098") Pitch SPOX™ Wire-to-Wire and Wire-to-Board Receptacle Housing, 5 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-5102-002 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-5102-004 (PDF)</a>
<a href="#">Product Specification PS-5045-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-5045-002 (PDF)</a>	



**General**

Product Family	Crimp Housings
Series	<a href="#">5102</a>
Product Name	SPOX™

**Physical**

Circuits (maximum)	5
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.098 In
Pitch - Mating Interface (mm)	2.50 mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

**Electrical**

CSA	LR19980
TUV	R72090224
UL	E29179

**Material Info**

Old Part Number	5102-05
-----------------	---------

**Reference - Drawing Numbers**

Product Specification	PS-5045-001
Product Specification	PS-5045-002
Product Specification	PS-5102-002
Product Specification	PS-5102-004
Sales Drawing	SD-5102-001

**EU RoHS**

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

**China RoHS**



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

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

**Search Parts in this Series**

[5102](#) Series

**Mates With**

[5045](#) Vertical Header, [5046](#) Right Angle Header

**Use With**

[5103](#) Crimp Terminals