

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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

Documents:

3D Model	Product Specification PS-5102-002 (PDF)
Drawing (PDF)	Product Specification PS-5102-004 (PDF)
Product Specification PS-5045-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-5045-002 (PDF)	

Agency Certification

CSA	LR19980
TUV	R72090224
UL	E29179

General

Product Family	Crimp Housings
Series	5102
Application	Signal, Wire-to-Board
Overview	spox
Product Name	SPOX™

Physical

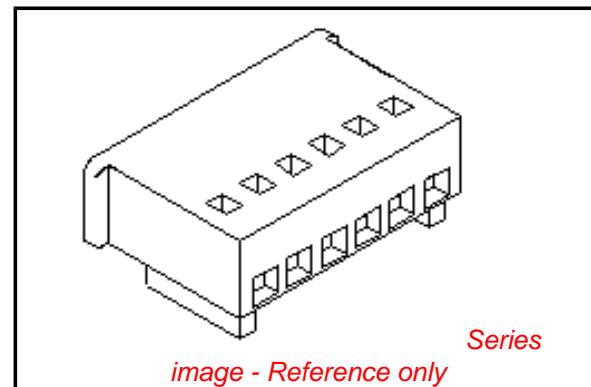
Circuits (maximum)	5
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating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

Material Info

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

Reference - Drawing Numbers

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



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

China RoHS



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

Email 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

[5102Series](#)

Mates With

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

Use With

[5103 Crimp Terminals](#)