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**Part Number:** **0009752024**  
**Status:** **Planned for Obsolescence**  
**Overview:** kk  
**Description:** 3.96mm (.156") Pitch SPOX™ and KK® Wire-to-Board and Board-to-Board Header, Right Angle, with Friction Lock, 2 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-5239-004 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-5239-006 (PDF)</a>
<a href="#">Product Specification PS-5195-001 (PDF)</a>	<a href="#">Product Specification PS-5239-007 (PDF)</a>
<a href="#">Product Specification PS-5195-005 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-5239-002 (PDF)</a>	

**Agency Certification**

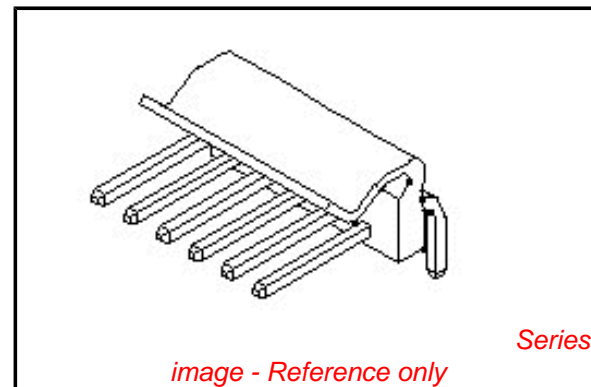
CSA	LR19980
TUV	R72090224
UL	E29179

**General**

Product Family	PCB Headers
Series	<u>5274</u>
Application	Power, Wire-to-Board
Overview	<u>kk</u>
Product Name	KK®, SPOX™

**Physical**

Breakaway	No
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Natural
Durability (mating cycles max)	30
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	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.60mm (.142")
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Bag
Pitch - Mating Interface	3.96mm (.156")
Plating min - Mating	5.080µm (200µ")
Plating min - Termination	5.080µm (200µ")
Polarized to PCB	No
Shrouded	Partial
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C



**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**

[5274Series](#)

**Mates With**

[5195 SPOX™ Crimp Housing](#). [5239 KK® Crimp Housing](#)

Termination Interface: Style Through Hole

**Electrical**

Current - Maximum per Contact 7A  
Voltage - Maximum 250V

**Material Info**

Old Part Number 5274-02A

**Reference - Drawing Numbers**

Product Specification PS-5195-001, PS-5195-005, PS-5239-002,  
PS-5239-004, PS-5239-006, PS-5239-007  
Sales Drawing SD-5274-001

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