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**Part Number:** [0010634037](#)  
**Status:** **Active**  
**Overview:**  
**Description:** 7.92mm (.312") Pitch SPOX™ Header, Vertical, with Friction Lock, 3 Circuits

**Documents:**

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

**General**

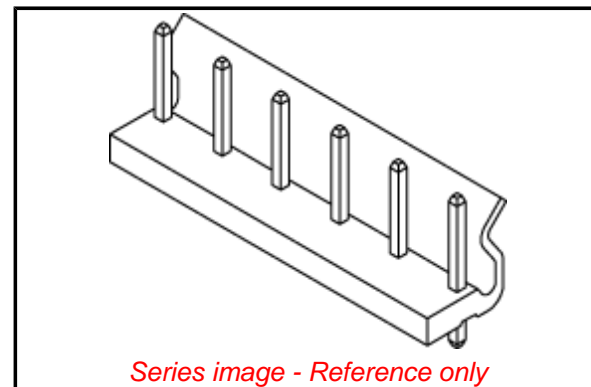
Product Family	PCB Headers
Series	<a href="#">5096</a>
Application	Wire-to-Board
Overview	KK&reg;
Product Name	SPOX™

**Physical**

Breakaway	No
Circuits (Loaded)	3
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	Vertical
PC Tail Length (in)	0.142 In
PC Tail Length (mm)	3.60 mm
PCB Locator	No
PCB Retention	None
PCB Thickness Recommended (in)	0.062 In
PCB Thickness Recommended (mm)	1.60 mm
Packaging Type	Bag
Pitch - Mating Interface (in)	0.312 In
Pitch - Mating Interface (mm)	7.92 mm
Plating min: Mating (µin)	200
Plating min: Mating (µm)	5
Plating min: Termination (µin)	200
Plating min: Termination (µm)	5
Polarized to PCB	No
Shrouded	Partial
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole

**Electrical**

CSA	LR19980
Current - Maximum	7A
TUV	R72090224
UL	E29179



**EU RoHS**

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

**China RoHS**



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environmental compliance?**

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Please visit the [Contact Us](#) section for any  
non-product compliance questions.

**Search Parts in this Series**

[5096 Series](#)

**Mates With**

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

Voltage - Maximum

250V

**Material Info**

Old Part Number

5096-03C

**Reference - Drawing Numbers**

Product Specification

PS-5195-002

Product Specification

PS-5195-006

Product Specification

PS-5239-005

Product Specification

RPS-5096-001

Sales Drawing

SD-5096-001

This document was generated on 11/05/2009

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