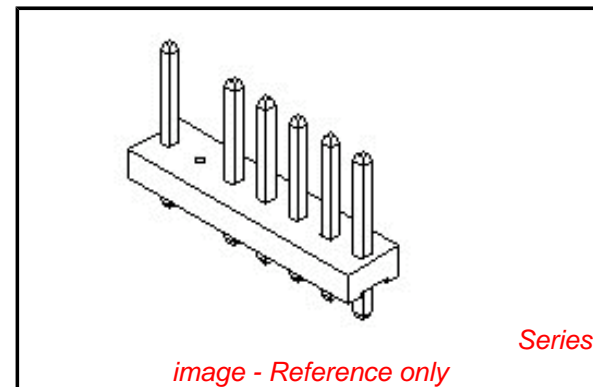


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0009674082](#)  
**Status:** **Planned for Obsolescence**  
**Overview:** [kk](#)  
**Description:** 3.96mm (.156") Pitch SPOX™ and KK® Wire-to-Board and Board-to-Board Header, Vertical, with Void, 8 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-5275-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-5275-002 (PDF)</a>
<a href="#">Product Specification PS-5196-004 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-5196-005 (PDF)</a>	



**Agency Certification**

CSA	LR19980
TUV	R72090224
UL	E29179

**General**

Product Family	PCB Headers
Series	<a href="#">5275</a>
Application	Power, Wire-to-Board
Overview	<a href="#">kk</a>
Product Name	KK®, SPOX™

**Physical**

Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	9
Durability (mating cycles max)	30
Flammability	94V-2
Glow-Wire Compliant	No
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	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	3.96mm (.156")
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	No
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole

**Electrical**

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

**Material Info**

Old Part Number	5275-08A
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<b>EU RoHS</b> <b>ELV and RoHS</b> <b>Compliant</b> <b>REACH SVHC</b> <b>Contains SVHC: No</b> <b>Low-Halogen Status</b> <b>Not Reviewed</b>	<b>China RoHS</b> 
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**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**

[5275Series](#)

**Mates With**

[5196 SPOX™ Crimp Housing](#). [5194 SPOX™ Crimp Terminal](#). [5225 SPOX™ Crimp Terminal](#). [5265 KK® Crimp Housing](#). [5167 KK® Crimp Terminal](#)

**Reference - Drawing Numbers**

Product Specification

Sales Drawing

PS-5196-004, PS-5196-005, PS-5275-001,  
PS-5275-002  
SD-5275-NA

This document was generated on 05/16/2011

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