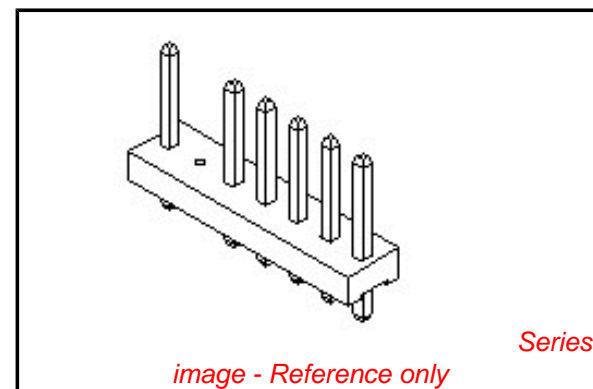


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Part Number: [0009674042](#)
Status: **Planned for Obsolescence**
Overview: [kk](#)
Description: 3.96mm (.156") Pitch SPOX™ and KK® Wire-to-Board and Board-to-Board Header, Vertical, with Void, 4 Circuits

Documents:

3D Model	Product Specification PS-5275-001 (PDF)
Drawing (PDF)	Product Specification PS-5275-002 (PDF)
Product Specification PS-5196-004 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-5196-005 (PDF)	



Agency Certification

CSA	LR19980
TUV	R72090224
UL	E29179

General

Product Family	PCB Headers
Series	5275
Application	Power, Wire-to-Board
Overview	kk
Product Name	KK®, SPOX™

Physical

Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	5
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	5275-04A
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EU RoHS ELV and RoHS Compliant REACH SVHC Contains SVHC: No Low-Halogen Status Not Reviewed	China RoHS 
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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

[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 05/05/2011

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