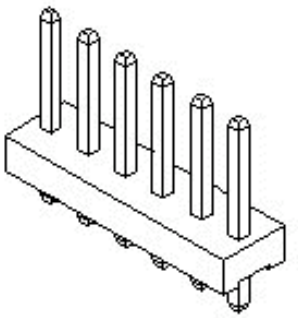
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Part Number: 0009674071
Status: Planned for Obsolescence
Overview: kk
Description: 3.96mm (.156") Pitch SPOX™ and KK® Wire-to-Board and Board-to-Board Header, Vertical, 7 Circuits



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-51011-001 (PDF)
Product Specification PS-51011-002 (PDF)
Product Specification PS-5145-002 (PDF)
Product Specification PS-5145-005 (PDF)
Product Specification PS-5145-017 (PDF)
Product Specification PS-5195-004 (PDF)
Product Specification PS-5195-009 (PDF)
Product Specification PS-5195-010 (PDF)
Product Specification PS-5239-003 (PDF)
Product Specification PS-5239-006 (PDF)
Product Specification PS-5239-007 (PDF)
Product Specification PS-5271-001 (PDF)
Product Specification PS-5271-002 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
TUV	R72090224
UL	E29179

General

Product Family	PCB Headers
Series	5271
Application	Power, Wire-to-Board
Overview	kk
Product Name	KK®, SPOX™

Physical

Breakaway	No
Circuits (Loaded)	7
Circuits (maximum)	7
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	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	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")
Plating min - Mating	5.080µm (200µ")
Plating min - Termination	5.080µm (200µ")
Polarized to Mating Part	No
Polarized to PCB	No

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
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
5271Series

Mates With
5195 SPOX™ Crimp Housing. 5239 KK® Crimp Housing

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	5A, 7A
Voltage - Maximum	250V

Material Info

Old Part Number	5271-07A

Reference - Drawing Numbers

Product Specification	PS-51011-001, PS-51011-002, PS-5145-002, PS-5145-005, PS-5145-017, PS-5195-004, PS-5195-009, PS-5195-010, PS-5239-003, PS-5239-006, PS-5239-007, PS-5271-001, PS-5271-002, RPS-5145-015
Sales Drawing	SD-5271-NA