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Part Number: [0009652028](#)
Status: **Active**
Overview:
Description: 3.96mm (.156") Pitch SPOX™ and KK® Wire-to-Board Header, Vertical, with Friction Lock, 2 Circuits

Documents:

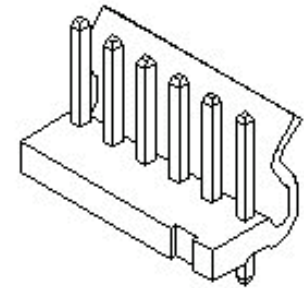
3D Model	Product Specification PS-5239-006 (PDF)
Drawing (PDF)	Product Specification PS-5239-007 (PDF)
Product Specification PS-5195-001 (PDF)	Product Specification PS-5273-003 (PDF)
Product Specification PS-5195-005 (PDF)	Product Specification PS-5273-004 (PDF)
Product Specification PS-5239-002 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-5239-004 (PDF)	

General

Product Family	PCB Headers
Series	5273
Application	Wire-to-Board
Overview	KK®
Product Name	KK®
Product Name	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	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)	0.156 In
Pitch - Mating Interface (mm)	3.96 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
Surface Mount Compatible (SMC)	No



Series image - Reference only

EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Halogen-Free Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[5273 Series](#)

Mates With

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

Temperature Range - Operating -40°C to +105°C
Termination Interface: Style Through Hole

Electrical

CSA LR19980
Current - Maximum 7A
TUV R72090224
UL E29179
Voltage - Maximum 250V

Material Info

Old Part Number 5273-02A

Reference - Drawing Numbers

Product Specification PS-5195-001
Product Specification PS-5195-005
Product Specification PS-5239-002
Product Specification PS-5239-004
Product Specification PS-5239-006
Product Specification PS-5239-007
Product Specification PS-5273-003
Product Specification PS-5273-004
Product Specification RPS-5195-002
Product Specification RPS-5239-001
Sales Drawing SD-5273-NA

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