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Part Number: [0009652038](#)
Status: **Active**
Overview: [KK Interconnect Solutions](#)
Description: SPOX and KK 396 Wire-to-Board Header, Vertical, with Friction Lock, 3 Circuits



Documents:	
3D Model	Product Specification PS-5239-006-001 (PDF)
3D Model (PDF)	Product Specification PS-5239-007-001 (PDF)
Drawing (PDF)	Product Specification PS-5273-003-001 (PDF)
Product Specification PS-5195-001-001 (PDF)	Product Specification PS-5273-004-001 (PDF)
Product Specification PS-5195-005-001 (PDF)	Packaging Specification SPK-5273-001-001 (PDF)
Product Specification PS-5239-002-001 (PDF)	Symbol Footprint Data SYM-09-65-2038-001 (PDF)
Product Specification PS-5239-004-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	PCB Headers
Series	5273
Application	Power, Wire-to-Board
Overview	KK Interconnect Solutions
Product Name	KK 396, SPOX
UPC	800753613652

Physical	
Breakaway	No
Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-2
Glow-Wire Capable	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
Net Weight	1012.800/mg
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.60mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Pitch - Mating Interface	3.96mm
Pitch - Termination Interface	3.96mm
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Polarized to PCB	No
Shrouded	Partial
Stackable	No

EU ELV Not Relevant	
EU RoHS Compliant REACH SVHC Not Contained Per - D(2020)9139-DC (19 Jan 2021) Halogen-Free Status Low-Halogen For more information, please visit Contact US	China RoHS
China ROHS ELV RoHS Phthalates	Green Image Not Relevant Not Contained

Search Parts in this Series
[5273](#) Series

Mates With
[5195](#) SPOX Crimp Housing, [5239](#) KK 396 Crimp Housing

Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	7.0A
Voltage - Maximum	250V
Material Info	
Engineering Number	5273-03A
Reference - Drawing Numbers	
Packaging Specification	SPK-5273-001-001
Product Specification	PS-5195-001-001, PS-5195-005-001, PS-5239-002-001, PS-5239-004-001, PS-5239-006-001, PS-5239-007-001, PS-5273-003-001, PS-5273-004-001
Sales Drawing	SD-5273-001-001
Symbol/Footprint Data	SYM-09-65-2038-001

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