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Part Number: **0022035025**

Status: **Active**

Overview: SPOX™ Wire-to-Board Connectors

Description: 2.50mm Pitch SPOX™ Wire-to-Board Header, Vertical, Shrouded, 2 Circuits, Tin (Sn) Plating

Documents:

3D Model	Packaging Specification SPK-5267-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-5264-001-001 (PDF)	

Agency Certification

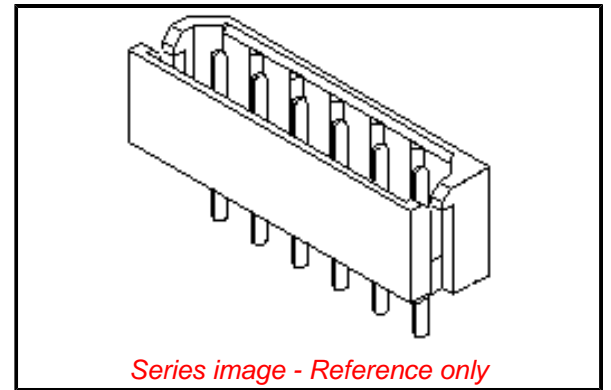
CSA	LR19980
UL	E29179

General

Product Family	PCB Headers
Series	5267
Application	Signal, Wire-to-Board
MolexKits	Yes
Overview	SPOX™ Wire-to-Board Connectors
Product Name	SPOX™
UPC	800753591493

Physical

Breakaway	No
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	213.400/mg
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.50mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Pitch - Mating Interface	2.50mm
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Fully
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[5267 Series](#)

Mates With

[5264](#) SPOX™ Wire-to-Board Crimp Housing, [42219](#) SPOX™ IDT Receptacle Housing

Electrical

Current - Maximum per Contact
Voltage - Maximum

3.0A
250V

Material Info

Engineering Number

5267-02A

Reference - Drawing Numbers

Packaging Specification
Product Specification
Sales Drawing

SPK-5267-001-001
PS-5264-001-001
SD-5267-NA

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