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Part Number:

0022057065

Status:

Active

Overview:

SPOX™ Wire-to-Board Connectors

Description:

2.50mm Pitch SPOX™ Wire-to-Board Header, Right Angle, Shrouded, Friction Lock, 6 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-5264-001 (PDF)

Packaging Specification SPK-5268-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

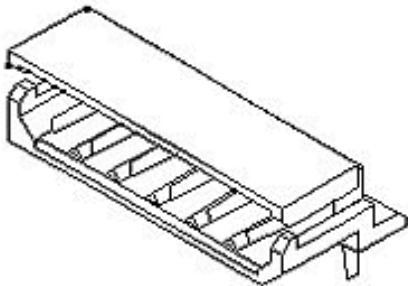
CSA	LR19980
UL	E29179

General

Product Family	PCB Headers
Series	5268
Application	Signal, Wire-to-Board
MolexKits	Yes
Overview	SPOX™ Wire-to-Board Connectors
Product Name	SPOX™
UPC	800753592810

Physical

Breakaway	No
Circuits (Loaded)	6
Circuits (maximum)	6
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	621.000/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.50mm
PCB Locator	No
PCB Retention	None
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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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	Green Image
ELV	Not Relevant

Search Parts in this Series

[5268](#) Series

Mates With

[5264](#) SPOX™ Wire-to-Board Crimp Housing

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	250V

Material Info

Engineering Number	5268-06A
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Reference - Drawing Numbers

Packaging Specification	SPK-5268-001
Product Specification	PS-5264-001, RPS-5264-005, RPS-5268-001
Sales Drawing	SD-5268-NA

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