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Part Number: [0022035045](#)
Status: **Active**
Overview: [SPOX™ Wire-to-Board Connectors](#)
Description: 2.50mm Pitch SPOX™ Wire-to-Board Header, Vertical, Shrouded, 4 Circuits, Tin (Sn) Plating

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-5264-001-001 \(PDF\)](#)
[Packaging Specification SPK-5267-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

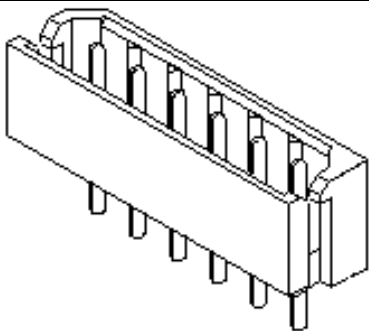
CSA LR19980
UL E29179

General

Product Family PCB Headers
Series [5267](#)
Application Signal, Wire-to-Board
MolexKits Yes
Overview [SPOX™ Wire-to-Board Connectors](#)
Product Name SPOX™
UPC 800753591509

Physical

Breakaway No
Circuits (Loaded) 4
Circuits (maximum) 4
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 373.000/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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

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
RoHS Phthalates	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	3.0A
Voltage - Maximum	250V

Material Info

Engineering Number	5267-04A
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Reference - Drawing Numbers

Packaging Specification	SPK-5267-001-001
Product Specification	PS-5264-001-001
Sales Drawing	SD-5267-NA

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