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Part Number: [0022057145](#)
Status: **Contact Molex**
Description: 2.50mm (.098") Pitch SPOX™ Wire-to-Board Header, Right Angle, Shrouded, Friction Lock, 14 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

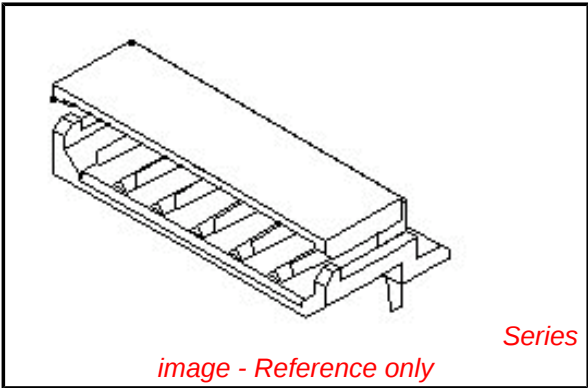
Product Family PCB Headers
Series [5268](#)
Application Signal, Wire-to-Board
Product Name SPOX™

Physical

Breakaway No
Circuits (Loaded) 14
Circuits (maximum) 14
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
Number of Rows 1
Orientation Right Angle
PC Tail Length 3.50mm (.138")
PCB Locator No
PCB Retention None
PCB Thickness - Recommended 1.60mm (.063")
Packaging Type Bag
Pitch - Mating Interface 2.50mm (.098")
Plating min - Mating 4.064µm (160µ")
Plating min - Termination 4.064µm (160µ")
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

Electrical

Current - Maximum per Contact 3A
Voltage - Maximum 250V



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[5268Series](#)

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

Material Info

Old Part Number5268-14A

Reference - Drawing Numbers

Packaging SpecificationSPK-5268-001
Product SpecificationPS-5264-001, RPS-5264-005, RPS-5268-001
Sales DrawingSD-5268-NA

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