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Part Number: [0022035055](#)

Status: **Active**

Overview: [Mini-SPOX Wire-to-Board Connector System](#)

Description: 2.50mm Pitch, Mini-SPOX PCB Header, Single Row, Vertical, Through Hole, Tin Plating, 5 Circuits, Bag, 3.50mm PC Tail Length

Documents:

[3D Model \(PDF\)](#)

[3D Model](#)

[2D Drawing \(DXF\)](#)

[2D Drawing DXF \(PDF\)](#)

[Drawing \(PDF\)](#)

[Product Specification 52641001-PS-000 \(PDF\)](#)

[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

Overview [Mini-SPOX Wire-to-Board Connector System](#)

Product Name Mini-SPOX

Taxonomy PCB Headers and Receptacles

UPC 800753591516

Physical

Breakaway No

Circuits (Loaded) 5

Circuits (maximum) 5

Color - Resin Natural

Durability (mating cycles max) 30

First Mate / Last Break No

Flammability 94V-0

Glow-Wire Capable 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 452.800/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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[5267 Series](#)

Mates With

Mini-SPOX Receptacle Housing [5264](#)

Temperature Range - Operating -55° to +105°C
Termination Interface: Style Through Hole

Electrical

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

Material Info

Engineering Number 5267-05A

Reference - Drawing Numbers

Packaging Specification SPK-5267-001-001
Product Specification 52641001-PS-000, PS-5264-001-001
Sales Drawing 52670001-SD-000

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