

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0022035095](#)
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, 9 Circuits, Bag, 3.50mm PC Tail Length

Documents:

- | | |
|--------------------------------------|--|
| 2D Drawing DXF (PDF) | Product Specification 52641001-PS-000 (PDF) |
| 3D Model (PDF) | Product Specification PS-5264-001-001 (PDF) |
| Drawing (PDF) | Packaging Specification SPK-5267-001-001 (PDF) |
| 2D Drawing (DXF) | RoHS Certificate of Compliance (PDF) |
| 3D Model | |

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
UPC	800753591530

Physical

Breakaway	No
Circuits (Loaded)	9
Circuits (maximum)	9
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	772.100/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° to +105°C



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[5267](#) Series

Mates With

Mini-SPOX Receptacle Housing [5264](#)

Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	3.0A
Voltage - Maximum	250V
Material Info	
Engineering Number	5267-09A
Reference - Drawing Numbers	
Packaging Specification	SPK-5267-001-001
Product Specification	52641001-PS-000, PS-5264-001-001
Sales Drawing	52670001-SD-000

This document was generated on 08/10/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[22-03-5095](#)