

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0022035065

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, 6 Circuits, Bag, 3.50mm PC Tail Length

Documents:

- [2D Drawing DXF \(PDF\)](#)[Product Specification 52641001-PS-000 \(PDF\)](#)
- [2D Drawing \(DXF\)](#)[Product Specification PS-5264-001-001 \(PDF\)](#)
- [Drawing \(PDF\)](#)[Packaging Specification SPK-5267-001-001 \(PDF\)](#)
- [3D Model \(PDF\)](#)[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

800753591523

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 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

532.600/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

China RoHS

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	5267-06A
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 08/11/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[22-03-5065](#)