

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0099990990

Status:

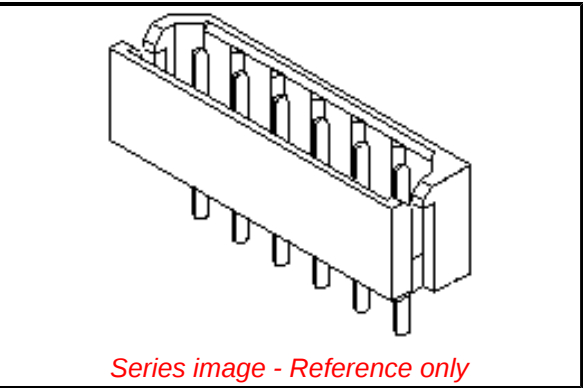
Active

Overview:

Mini-SPOX Wire-to-Board Connector System

Description:

2.50mm Pitch Mini-SPOX Wire-to-Board Header, Vertical, Shrouded, 6 Circuits, Tin (Sn) Plating, with Swaged PC Tails



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                    |
| Overview                       | Mini-SPOX Wire-to-Board Connector System |
| Product Name                   | Mini-SPOX                                |
| UPC                            | 800753577015                             |
| 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                           |
| Termination Interface: Style   | Through Hole                             |

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

ED/61/2018 (27 June

2018)

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

5264 Mini-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 | 5267-06A-X |
|--------------------|------------|

**Reference - Drawing Numbers**

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

This document was generated on 11/27/2018

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**

# Mouser Electronics

Authorized Distributor

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

Molex:

99-99-0990