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**Part Number:** [0099990994](#)  
**Status:** **Active**  
**Overview:** [Mini-SPOX Wire-to-Board Connector System](#)  
**Description:** 2.50mm Pitch Mini-SPOX Wire-to-Board Header, Vertical, Shrouded, 10 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**

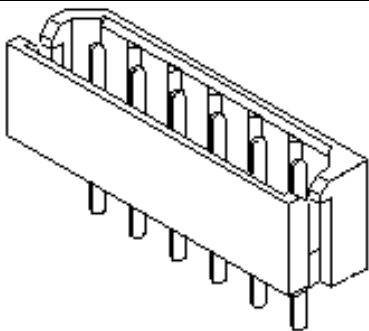
CSA LR19980  
UL E29179

**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 800753577046

**Physical**

Breakaway No  
Circuits (Loaded) 10  
Circuits (maximum) 10  
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 851.900/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



Series image - Reference only

**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 | 5267-10A-X |
|--------------------|------------|

**Reference - Drawing Numbers**

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

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