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**Part Number:** [22-03-5105](#)  
**Status:** **Active**  
**Overview:** [SPOX™](#)  
**Description:** 2.50mm Pitch SPOX™ Wire-to-Board Header, Vertical, Shrouded, 10 Circuits, Tin (Sn) Plating

**Documents:**

[3D Model](#) [Packaging Specification SPK-5267-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-5264-001 \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family PCB Headers  
 Series [5267](#)  
 Application Signal, Wire-to-Board  
 Overview [SPOX™](#)  
 Product Name SPOX™

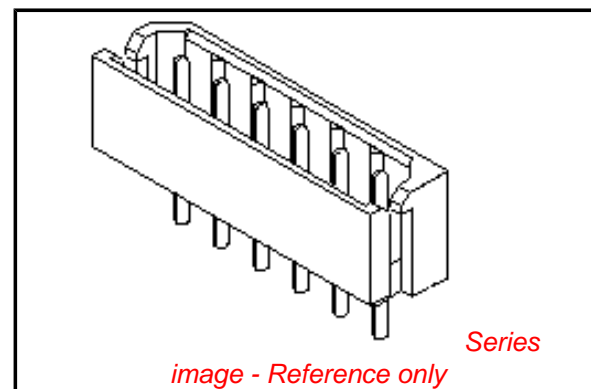
**Physical**

Breakaway No  
 Circuits (Loaded) 10  
 Circuits (maximum) 10  
 Color - Resin Natural  
 Durability (mating cycles max) 30  
 Flammability 94V-0  
 Glow-Wire Compliant No  
 Lock to Mating Part Yes  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Material - Resin Nylon  
 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°C to +105°C  
 Termination Interface: Style Through Hole

**Electrical**

Current - Maximum per Contact 3A  
 Voltage - Maximum 250V

**Material Info**



**EU RoHS**

**ELV and RoHS  
 Compliant**  
**REACH SVHC  
 Contains SVHC: No  
 Low-Halogen Status  
 Not Low-Halogen**

**China RoHS**



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 environmental compliance?**

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 non-product compliance questions.

**Search Parts in this Series**

5267Series

**Mates With**

5264 , 42219

Old Part Number

5267-10A

**Reference - Drawing Numbers**

Packaging Specification

SPK-5267-001

Product Specification

PS-5264-001, RPS-5264-005, RPS-5267-001

Sales Drawing

SD-5267-NA

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