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**Part Number:** [0099990990](#)  
**Status:** **Active**  
**Description:** 2.50mm (.098") Pitch SPOX™ Wire-to-Board Header, Vertical, Shrouded, 6 Circuits, Tin (Sn) Plating, with Swaged PC Tails

**Documents:**

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

**General**

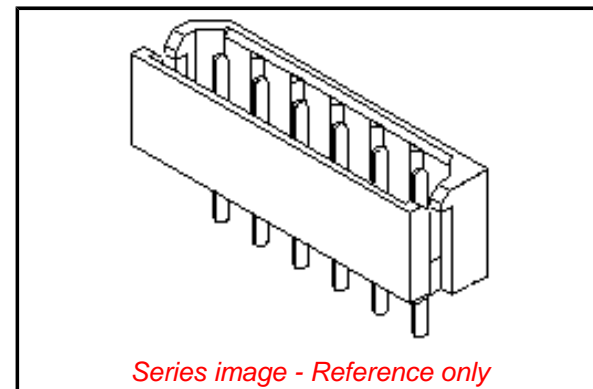
Product Family PCB Headers  
 Series [5267](#)  
 Application Wire-to-Board  
 Product Name SPOX™

**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 Compliant 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  
 Number of Rows 1  
 Orientation Vertical  
 PC Tail Length (in) 0.138 In  
 PC Tail Length (mm) 3.50 mm  
 PCB Locator No  
 PCB Retention Yes  
 PCB Thickness Recommended (in) 0.062 In  
 PCB Thickness Recommended (mm) 1.60 mm  
 Packaging Type Bag  
 Pitch - Mating Interface (in) 0.098 In  
 Pitch - Mating Interface (mm) 2.50 mm  
 Plating min: Mating (µin) 160  
 Plating min: Mating (µm) 4  
 Plating min: Termination (µin) 160  
 Plating min: Termination (µm) 4  
 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**

CSA LR19980  
 Current - Maximum 3A  
 UL E29179



**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC**

**Contains SVHC: Yes**

Diarsenic pentaoxide  
 Diarsenic trioxide  
 Sodium dichromate  
 Alkanes, C10-13, chloro (Shrt Chn Cl Prfns)  
 Bis(tributyltin)oxide  
 Lead hydrogen arsenate  
 Triethyl arsenate

**Halogen-Free**

**Status**

**Not Reviewed**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any non-product compliance questions.

**China RoHS**



**Search Parts in this Series**

[5267 Series](#)

**Mates With**

[5264 SPOX™ Wire-to-Board Crimp Terminal](#), [42219 SPOX™ IDT Receptacle Housing](#)

Voltage - Maximum

250V

**Material Info**

Old Part Number

5267-06A-X

**Reference - Drawing Numbers**

Product Specification

PS-5264-001

Product Specification

RPS-5264-003

Product Specification

RPS-5264-004

Product Specification

RPS-5264-005

Product Specification

RPS-5264-006

Product Specification

RPS-5264-007

Sales Drawing

SD-5267-NA-X

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