

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0099990990](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: 2.50mm Pitch SPOX™ Wire-to-Board Header, Vertical, Shrouded, 6 Circuits, Tin (Sn) Plating, with Swaged PC Tails

Documents:

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

Agency Certification

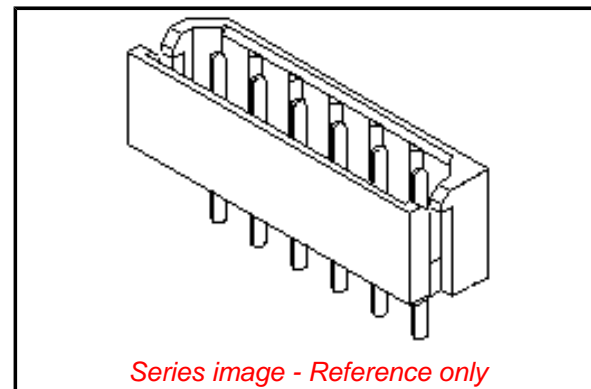
CSA LR19980
 UL E29179

General

Product Family PCB Headers
 Series [5267](#)
 Application Signal, Wire-to-Board
 Overview [KK® Interconnect System - Molex](#)
 Product Name 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 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
 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°C to +105°C
 Termination Interface: Style Through Hole



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/79/2015 (17
 December 2015)

Halogen-Free

Status

Not Low-Halogen

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

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

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

[5267](#) Series

Mates With

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

Electrical

Current - Maximum per Contact
Voltage - Maximum

3.0A
250V

Material Info

Old Part Number

5267-06A-X

Reference - Drawing Numbers

Packaging Specification
Product Specification

SPK-5267-001
PS-5264-001, RPS-5264-003, RPS-5264-004,
RPS-5264-005, RPS-5264-006, RPS-5264-007
SD-5267-NA-X

Sales Drawing

This document was generated on 03/30/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION