

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0022057085

Status:

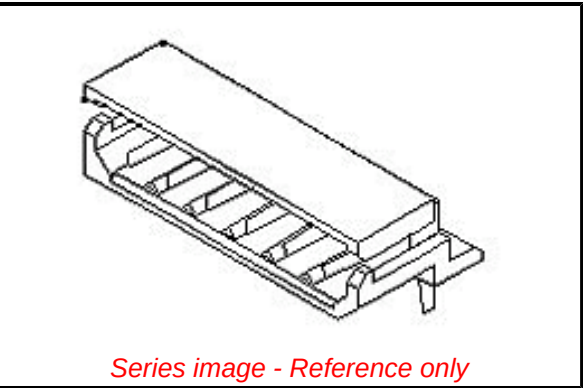
Active

Overview:

SPOX Connector System

Description:

2.50mm Pitch SPOX Wire-to-Board Header, Right Angle, Shrouded, Friction Lock, 8 Circuits



Documents:

3D Model

Drawing (PDF)

Product Specification PS-5264-001-001 (PDF)

Packaging Specification SPK-5268-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E29179
General		
Product Family		PCB Headers
Series		5268
Application		Signal, Wire-to-Board
Overview		SPOX Connector System
Product Name		SPOX
UPC		800753592834
Physical		
Breakaway		No
Circuits (Loaded)		8
Circuits (maximum)		8
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		805.400/mg
Number of Rows		1
Orientation		Right Angle
PC Tail Length		3.50mm
PCB Locator		No
PCB Retention		None
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

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

ED/30/2017 (7 July

2017)

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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

5268 Series

Mates With

5264 SPOX Wire-to-Board Crimp Housing

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	250V

Material Info

Engineering Number	5268-08A
--------------------	----------

Reference - Drawing Numbers

Packaging Specification	SPK-5268-001-001
Product Specification	PS-5264-001-001
Sales Drawing	SD-5268-NA

This document was generated on 10/18/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION