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Part Number:

0022057025

Status:

Active

Overview:

Mini-SPOX Wire-to-Board Connector System

Description:

2.50mm Pitch Mini-SPOX Wire-to-Board Header, Right-Angle, Shrouded, Friction Lock, 2 Circuits, Tin (Sn) Plating

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
CURRENT-MAX-NUMERIC		3.0
Overview		Mini-SPOX Wire-to-Board Connector System
PITCH-MATING-NUMERIC		2.50
Product Name		Mini-SPOX
UPC		800753592759

Physical		
Breakaway		No
Circuits (Loaded)		2
Circuits (maximum)		2
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		252.200/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° to +105°C



Series image - Reference only

<div><div>EU ELV</div><div>Not Relevant</div></div>	
<div><div>EU RoHS</div><div>Compliant</div><div>REACH SVHC</div><div>Not Contained Per</div><div>-ED/88/2018 (15</div><div>January 2019)</div><div>Halogen-Free</div><div>Status</div><div>Not Low-Halogen</div></div>	<div><div>China RoHS</div><div>Green Image</div><div>Not Relevant</div><div>Not Contained</div></div>

Search Parts in this Series

5268 Series

Mates With

5264 Mini-SPOX Wire-to-Board Crimp Housing

Termination Interface: Style	Through Hole
<b>Electrical</b>	
Current - Maximum per Contact	3.0A
Voltage - Maximum	250V
<b>Material Info</b>	
Engineering Number	5268-02A
<b>Reference - Drawing Numbers</b>	
Packaging Specification	SPK-5268-001-001
Product Specification	PS-5264-001-001
Sales Drawing	SD-5268-NA

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