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Part Number:

0874370673

Status:

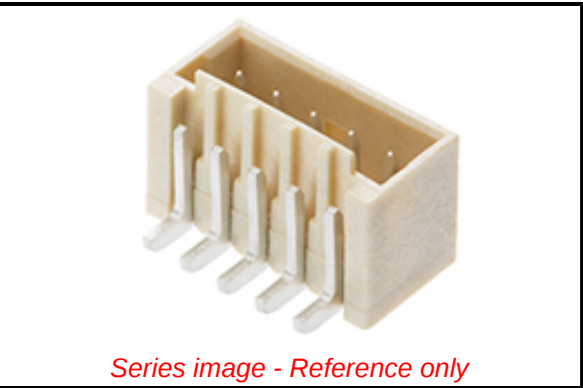
Active

Overview:

Pico-SPOX Wire-to-Board Connector System

Description:

Pico-SPOX Wire-to-Board Header, 1.50mm Pitch, Surface Mount, Vertical, Tin (Sn) Plating, with Cap, Nylon, 6 Circuits, Beige, Tape and Reel



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-87437-001-001 (PDF)

Packaging Specification SPK-87437-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E29179
General		
Product Family		PCB Headers
Series		87437
Application		Signal, Wire-to-Board
Overview		Pico-SPOX Wire-to-Board Connector System
Product Name		Pico-SPOX
UPC		822350906340
Physical		
Breakaway		No
Circuits (Loaded)		6
Circuits (maximum)		6
Color - Resin		Beige
Durability (mating cycles max)		10
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 - Metal		Brass
Material - Plating Mating		Tin
Material - Plating Termination		Tin
Material - Resin		Nylon
Net Weight		327.940/mg
Number of Rows		1
Orientation		Vertical
PCB Locator		No
PCB Retention		None
Packaging Type		Embossed Tape on Reel
Pitch - Mating Interface		1.50mm
Plating min - Mating		2.540µm
Plating min - Termination		2.540µm
Polarized to Mating Part		Yes
Polarized to PCB		No
Robotic Placement		Pick and Place Cap
Shrouded		Fully
Stackable		No
Temperature Range - Operating		-55° to +105°C
Termination Interface: Style		Surface Mount
Electrical		

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per	
-ED/88/2018 (15	
January 2019)	
Halogen-Free	
Status	
Not Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

87437 Series

Mates With

Pico-SPOX Wire-to-Board Housing 87439

Current - Maximum per Contact

2.5A

Voltage - Maximum

250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification

SPK-87437-001-001

Product Specification

PS-87437-001-001

Sales Drawing

SD-87437-001

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