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Part Number:

0780480443

Status:

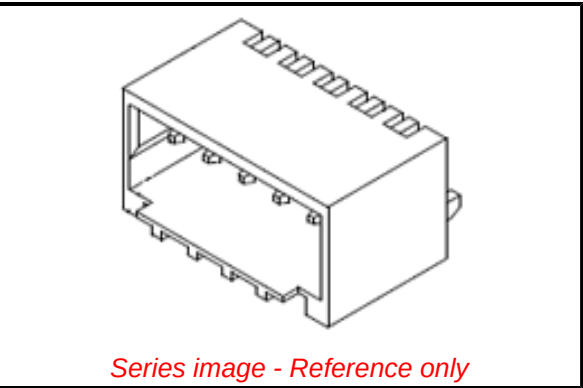
Active

Overview:

Pico-SPOX Wire-to-Board Connector System

Description:

1.50mm Pitch Pico-SPOX Wire-to-Board Header, Liquid Crystal Polymer, Right-Angle, 4 Circuits, Embossed Tape on Reel, Beige



Documents:

3D Model

Drawing (PDF)

Product Specification PS-78047-001-001 (PDF)

Packaging Specification SPK-78048-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	PCB Headers
Series	78048
Application	Signal, Wire-to-Board
CURRENT-MAX-NUMERIC	2.5
Overview	Pico-SPOX Wire-to-Board Connector System
PITCH-MATING-NUMERIC	1.50
Product Name	Pico-SPOX
UPC	822350367769
Physical	
Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
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	Yes
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin over Nickel
Material - Plating Termination	Tin over Nickel
Material - Resin	Liquid Crystal Polymer
Net Weight	0.268/g
Number of Rows	1
Orientation	Right Angle
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
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-55° to +105°C
Termination Interface: Style	Surface Mount

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

ED/71/2019 (16 July

2019)

Halogen-Free

Status

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

78048 Series

Mates With

87439 Pico-SPOX Wire-to-Board Housing

Use With

87421 Pico-SPOX Crimp Terminal

Electrical

Current - Maximum per Contact	2.5A
Voltage - Maximum	250V AC

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-78048-001-001
Product Specification	PS-78047-001-001
Sales Drawing	SD-78048-001

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