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Part Number: **0874391000**
Status: **Active**
Overview: Pico-SPOX Wire-to-Board Connector System
Description: 1.50mm Pitch, Pico-SPOX Receptacle Crimp Housing, Single Row, Friction Lock, 10 Circuits, Natural

Documents:

3D Model (PDF)	Product Specification PS-78047-001-001 (PDF)
3D Model	Product Specification PS-87437-001-001 (PDF)
Drawing (PDF)	Application Specification 874370000-AS-000 (PDF)
Product Specification 2027050000-000 (PDF)	Packaging Specification SPK-87439-001-001 (PDF)
Product Specification 2027051000-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 874371001-PS-001 (PDF)	

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	<u>87439</u>
Application	Signal, Wire-to-Board
Overview	<u>Pico-SPOX Wire-to-Board Connector System</u>
Product Name	Pico-SPOX
UPC	800753751897

Physical

Circuits (maximum)	10
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.120/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-55° to +105°C

Material Info

Reference - Drawing Numbers

Application Specification	874370000-AS-000
Packaging Specification	SPK-87439-001-001
Product Specification	2027050000-000, 2027051000-PS-000, 874371001-PS-001, PS-78047-001-001, PS-87437-001-001
Sales Drawing	874390000-SD-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

87439 Series

Mates With

Pico-SPOX Wire-to-Board Header 87437 ,
87438

Use With

87421 Pico-SPOX Crimp Terminal

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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