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Part Number: [0874390501](#)
Status: **Active**
Overview: Pico-SPOX™ Wire-to-Board Connector System
Description: 1.50mm Pitch Pico-SPOX™ Wire-to-Board Housing, 5 Circuits, Black Housing

Documents:

[3D Model](#) [Packaging Specification SPK-87439-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-87437-001-001 \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Crimp Housings
 Series [87439](#)
 Application Signal, Wire-to-Board
 Overview [Pico-SPOX™ Wire-to-Board Connector System](#)
 Product Name Pico-SPOX™
 UPC 822350604390

Physical

Circuits (maximum) 5
 Color - Resin Natural
 Flammability 94V-0
 Gender Receptacle
 Glow-Wire Compliant No
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 68.000/mg
 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°C to +105°C

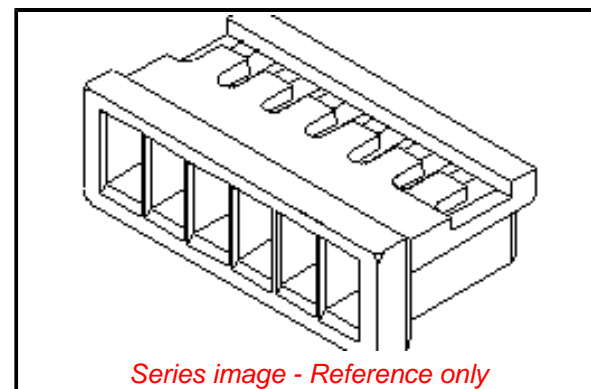
Electrical

Current - Maximum per Contact 2.5A

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-87439-001-001
 Product Specification PS-87437-001-001
 Sales Drawing SD-87439-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/30/2017 (7 July
 2017)

Halogen-Free

Status

Low-Halogen

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 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

[87439](#) Series

Mates With

Pico-SPOX™ Wire-to-Board Header [87437](#) ,
[87438](#)

Use With

[87421](#) Pico-SPOX™ Crimp Terminal

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