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Part Number: [87439-0500](#)
Status: **Active**
Overview: [Pico-SPOX™ Wire-to-Board Connector System](#)
Description: 1.50mm Pitch Pico-SPOX™ Wire-to-Board Housing, 5 Circuits, Off-White Housing

Documents:

3D Model	Packaging Specification SPK-87439-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-87437-001 (PDF)	Product Literature (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 Literature Order No	USA-235
Product Name	Pico-SPOX™
UPC	800753537231

Physical

Circuits (maximum)	5
Color - Resin	Natural
Flammability	94V-0
Gender	Female
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

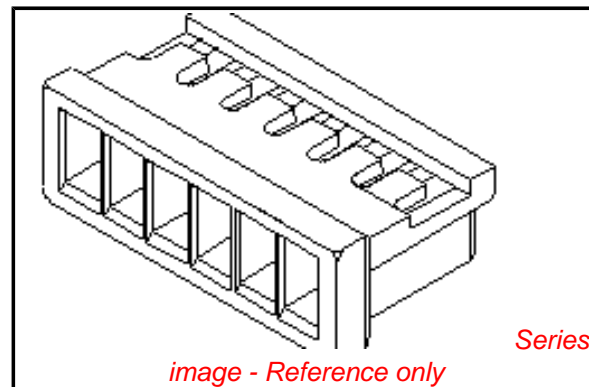
Electrical

Current - Maximum per Contact	2.5A
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Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-87439-001
Product Specification	PS-87437-001, RPS-78048-002, RPS-87437, RPS-87437-001, RPS-87437-200
Sales Drawing	SD-87439-**00



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[87439Series](#)

Mates With

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

Use With

[87421](#) Pico-SPOX™ Crimp Terminal