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**Part Number:** [87439-1500](#)  
**Status:** **Active**  
**Overview:** [Pico-SPOX™ Wire-to-Board Connector System](#)  
**Description:** 1.50mm Pitch Pico-SPOX™ Wire-to-Board Housing, 15 Circuits, Off-White Housing

**Documents:**  
[3D Model](#)  
[Drawing \(PDF\)](#)  
[Product Specification PS-87437-001 \(PDF\)](#)  
[Packaging Specification SPK-87439-001 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)  
[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 800753537255

**Physical**

Circuits (maximum) 15  
Color - Resin Natural  
Flammability 94V-0  
Gender Female  
Glow-Wire Compliant No  
Lock to Mating Part Yes  
Material - Resin Nylon  
Net Weight 0.188/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°C to +105°C

**Electrical**

Current - Maximum per Contact 2.5A

**Material Info**

**Reference - Drawing Numbers**

[Packaging Specification](#) SPK-87439-001  
[Product Specification](#) PS-87437-001, RPS-87437, RPS-87437-001, RPS-87437-200  
[Sales Drawing](#) SD-87439-\*\*00

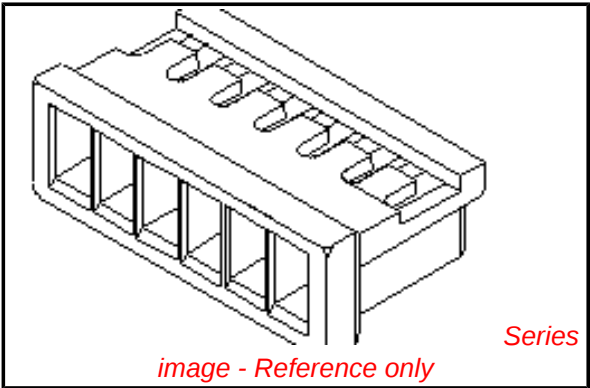


image - Reference only

**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](mailto: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