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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](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)
[Product Specification PS-87437-001 \(PDF\)](#)

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 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

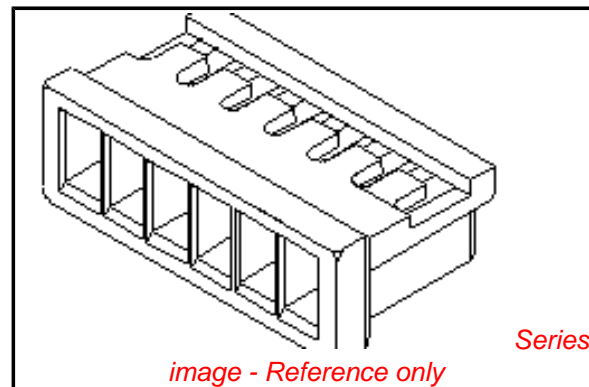
Electrical

Current - Maximum per Contact 2.5A

Material Info

Reference - Drawing Numbers

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