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Part Number: [0874210000](#)
Status: **Active**
Overview: [Pico-SPOX™ Wire-to-Board Connector System](#)
Description: 1.50mm Pico-SPOX™ Crimp Terminal, Female, Tin(Sn), 24-30 AWG, Reel

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-87437-001-001 \(PDF\)](#)
[Packaging Specification SPK-87421-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)
[Product Literature \(PDF\)](#)

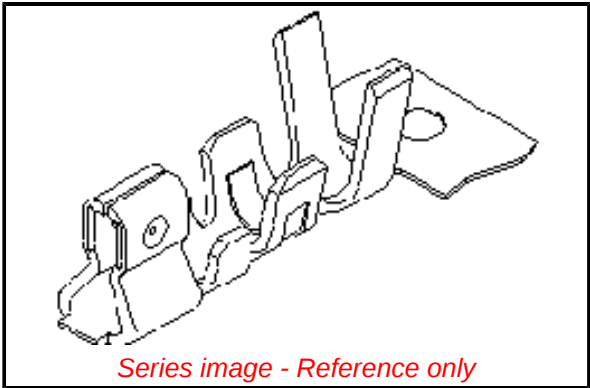
General
Product Family Crimp Terminals
Series [87421](#)
Application Signal
Crimp Quality Equipment Yes
MolexKits Yes
Overview [Pico-SPOX™ Wire-to-Board Connector System](#)
Product Literature Order No USA-235
Product Name Pico-SPOX™
UPC 800753542686

Physical
Durability (mating cycles max) 10
Gender Female
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 19.000/mg
Packaging Type Reel
Plating min - Mating 2.540µm
Plating min - Termination 2.540µm
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.15mm max.
Wire Size AWG 24, 26, 28, 30
Wire Size mm² N/A

Electrical
Current - Maximum per Contact 2.5A
Voltage - Maximum 250V

Material Info

Reference - Drawing Numbers
[Packaging Specification](#) SPK-87421-001-001
[Product Specification](#) PS-87437-001-001
[Sales Drawing](#) SD-87421-0000



EU ELV
Compliant
EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per
-ED/01/2017 (12
January 2017)
Halogen-Free
Status
Low-Halogen
**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
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China ROHS Green Image
ELV Compliant
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Search Parts in this Series
[87421](#) Series

Use With
[87439](#) Pico-SPOX™ Wire-to-Board Housing

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