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Part Number:

0874380442

Status:

Active - Custom

Overview:

Pico-Spox™

Description:

1.50mm (.059") Pitch Pico-SPOX™ Wire-to-Board Header, Surface Mount, Right Angle, Shrouded, 4 Circuits, Tube Packaging, Lead-free

Documents:

3D Model

Drawing (PDF)

Product Specification PS-87437 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Literature Order No

Product Name

PCB Headers

87438

Wire-to-Board

Pico-Spox™

USA-235

Pico-SPOX™

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Flammability

Glow-Wire Compliant

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface (in)

Pitch - Mating Interface (mm)

Plating min: Mating (µin)

Plating min: Mating (µm)

Plating min: Termination (µin)

Plating min: Termination (µm)

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Temperature Range - Operating

Termination Interface: Style

No

4

4

Natural

10

No

94V-0

No

No

None

Yes

Brass

Tin

Tin

High Temperature Thermoplastic

1

Right Angle

No

None

Tube

0.059 In

1.50 mm

101.6

2.54

101.6

2.54

Yes

Yes

Fully

No

-55°C to +105°C

Surface Mount

Electrical

Current - Maximum

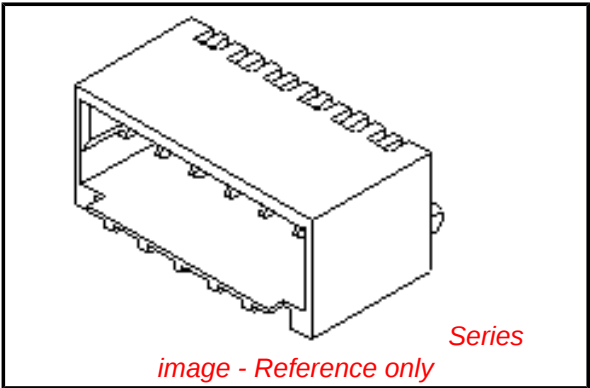
UL

Voltage - Maximum

3A

E29179

350V



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

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

87438Series

Mates With

87439 Pico-SPOX™ Wire-to-Board Housing

Material Info

Reference - Drawing Numbers

Product Specification	PS-87437, RPS-87437, RPS-87437-001,
	RPS-87437-200
Sales Drawing	SD-87438-**31

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