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Part Number:

0022447034

Status:

Active

Overview:

kk

Description:

2.50mm Pitch SPOX™ Header, Shrouded, Staggered Footprint, 3 Circuits, Orange

Documents:

3D Model

Application Specification AS-42249-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-42219-0001 (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Headers

Series

42249

Application

Signal, Wire-to-Board

Overview

kk

Product Name

SPOX™

Physical

Breakaway

No

Circuits (Loaded)

3

Circuits (maximum)

3

Durability (mating cycles max)

25

Flammability

94V-0

Glow-Wire Compliant

No

Lock to Mating Part

None

Material - Plating Mating

Tin

Number of Rows

1

Orientation

Vertical

PC Tail Length

3.30mm

PCB Locator

No

PCB Retention

Yes

PCB Thickness - Recommended

1.60mm

Packaging Type

Bag

Pitch - Mating Interface

2.50mm

Polarized to Mating Part

Yes

Polarized to PCB

No

Shrouded

Partial

Stackable

No

Temperature Range - Operating

0°C to +75°C

Termination Interface: Style

Through Hole

Electrical

Current - Maximum per Contact

3A

Voltage - Maximum

250V

Solder Process Data

Lead-free Process Capability

Wave Capable (TH only)

Process Temperature max. C

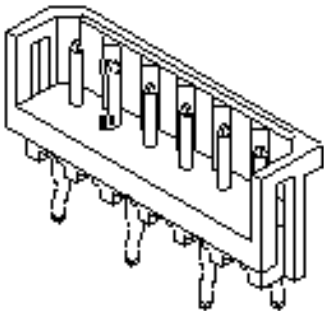
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Material Info

Reference - Drawing Numbers

Application Specification

AS-42249-001



Series
image - Reference only

EU RoHS

China RoHS

Compliance Status

Not Reviewed

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

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

42249Series

Mates With

42219

This document was generated on 01/23/2012

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