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Part Number:

53259-0429

Status:

Active

Description:

3.50mm Pitch Header, Right Angle, Lead-Free, 4 Circuits, Brass (CuZn) Contact

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51067-019 (PDF)

Packaging Specification SPK-53259-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Headers

Series

53259

Application

Power, Wire-to-Board

Product Name

N/A

UPC

822348135080

Physical

Breakaway

No

Circuits (Loaded)

4

Circuits (maximum)

4

Durability (mating cycles max)

30

First Mate / Last Break

No

Flammability

94V-0

Glow-Wire Compliant

No

Guide to Mating Part

Yes

Keying to Mating Part

Yes

Lock to Mating Part

Yes

Material - Metal

Brass

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Net Weight

1257.900/mg

Number of Rows

1

Orientation

Right Angle

PC Tail Length

3.50mm

PCB Locator

Yes

PCB Retention

None

PCB Thickness - Recommended

1.60mm

Packaging Type

Tray

Pitch - Mating Interface

3.50mm

Polarized to PCB

Yes

Shrouded

Fully

Stackable

No

Temperature Range - Operating

-40°C to +105°C

Termination Interface: Style

Through Hole

Electrical

Current - Maximum per Contact

5.5A

Voltage - Maximum

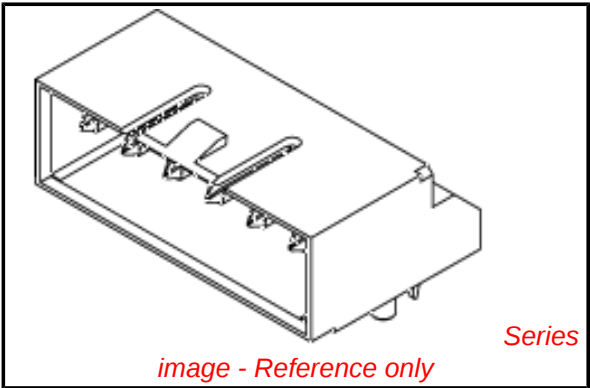
250V

Material Info

Reference - Drawing Numbers

Packaging Specification

SPK-53259-001



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not 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

53259Series

Mates With

51067 Crimp Housing, 50217 Crimp Terminal

Product Specification

Sales Drawing

PS-51067-019, RPS-51067-019, RPS-51067-021,
RPS-51067-025, RPS-51067-037, RPS-51067-041
SD-53259-003

This document was generated on 07/08/2014

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