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Part Number:

53258-0729

Status:

Active

Description:

3.50mm Pitch Header, Vertical, Lead-Free, 7 Circuits, Brass (CuZn) Contact

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51067-019 (PDF)

Packaging Specification SPK-53258-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

TUV

R72081037

UL

E29179

General

Product Family

PCB Headers

Series

53258

Application

Power, Wire-to-Board

Product Name

N/A

UPC

822348254064

Physical

Breakaway

No

Circuits (Loaded)

7

Circuits (maximum)

7

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

None

Lock to Mating Part

Yes

Material - Metal

Brass

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Net Weight

1686.700/mg

Number of Rows

1

Orientation

Vertical

PC Tail Length

3.50mm

PCB Locator

No

PCB Retention

None

PCB Thickness - Recommended

1.60mm

Packaging Type

Tray

Pitch - Mating Interface

3.50mm

Plating min - Mating

1.016µm

Plating min - Termination

1.016µm

Polarized to PCB

No

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

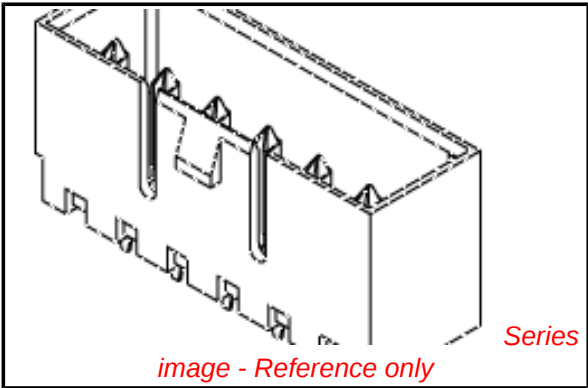


image - Reference only

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
53258Series

Mates With
51067 Wire-to-Wire and Wire-to-Board Housing

Reference - Drawing Numbers

Packaging Specification
Product Specification

SPK-53258-001
PS-51067-019, RPS-51067-002, RPS-51067-019,
RPS-51067-025, RPS-51067-028, RPS-51067-035,
RPS-51067-041
SD-53258-005

Sales Drawing

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