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Part Number:

0524372891

Status:

Planned for Obsolescence

Description:

0.50mm (.020") Pitch FFC/FPC Connector, Right Angle, SMT, ZIF, Bottom Contact Style, 21-30 Circuits, 28 Circuits

Replacement Part Number:

524372872

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52437-006 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Product Name

Replacement Part Number

FFC/FPC Connectors

52437

N/A

524372872

Physical

Circuits (Loaded)

Contact Position

Entry Angle

Flammability

Material - Metal

Material - Plating Mating

Material - Plating Termination

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to PCB

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Wire/Cable Type

28

Bottom

90° Angle

94V-0

Phosphor Bronze

Tin-Lead

Tin-Lead

1

Right Angle

No

None

Embossed Tape on Reel

0.50mm (.020")

2.032µm (80µ")

2.032µm (80µ")

Yes

No

N/A

-20°C to +85°C

Surface Mount

FFC/FPC

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.5A

50V

Solder Process Data

Replacement RoHS Compliant Part Number

0524372872

Material Info

Reference - Drawing Numbers

Product Specification

PS-52437-006, RPS-52437-001, RPS-52437-002, RPS-52437-003, RPS-52437-004, RPS-52437-005, RPS-52437-007, RPS-52437-008, RPS-52437-010, RPS-52437-020, RPS-52437-021, RPS-52437-023,

EU RoHS

Not RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

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

52437Series

RPS-52437-024, RPS-52437-028, RPS-52437-032,
RPS-52437-036, RPS-52437-037
SD-52437-**-27, SD-52437-**-91

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