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Part Number:

0039513164

Status:

Obsolete

Description:

1.25mm (.049") Pitch FFC/FPC Connector, Vertical, ZIF, 16 Circuits

Replacement Part Number:

39532165

Documents:

Drawing (PDF)

Agency Certification

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

5597

Product Name

N/A

Replacement Part Number

39532165

Physical

Circuits (Loaded)

16

Color - Resin

Natural

Contact Position

N/A

Entry Angle

Vertical

Flammability

94V-0

Mated Height

7.50mm (.295")

Material - Metal

Phosphor Bronze

Material - Plating Mating

Tin-Lead

Material - Plating Termination

Tin-Lead

Material - Resin

Polyester

Number of Rows

1

Orientation

Vertical

PC Tail Length

3.50mm (.138")

PCB Locator

No

PCB Retention

None

Packaging Type

Tray

Pitch - Mating Interface

1.25mm (.049")

Plating min - Mating

3.048µm (120µ")

Plating min - Termination

3.048µm (120µ")

Polarized to PCB

No

Stackable

No

Surface Mount Compatible (SMC)

No

Temperature Range - Operating

-20°C to +80°C

Termination Interface: Style

Through Hole

Wire/Cable Type

FFC/FPC

Electrical

Current - Maximum per Contact

1A

Voltage - Maximum

200V

Solder Process Data

Replacement RoHS Compliant Part Number

0039532165

Material Info

Old Part Number

5597-16CPB

Reference - Drawing Numbers

Packaging Specification

SPK-5597-001

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

5597Series

Product Specification

Sales Drawing

PS-5597-002, RPS-5597-001, RPS-5597-002,
RPS-5597-003, RPS-5597-009, RPS-5597-010,
RPS-5597-011
SD-5597-005

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