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Part Number:

5022313300

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch Easy-On FFC/FPC Connector, For LVDS, 6.05mm Height, Vertical, Surface Mount, ZIF, 33 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-502231-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Data Load Status

Doc Info - Component

FFC/FPC Connectors

502231

Collected FY08-Verified FY08

E-502231-001_F, E-502231-002_A, PS-502231-001_A, RPS-502231-001_A, RSD-502231-001_A, RSD-502231-002_0, SD-502231-001_A, SD-502231-002_0

Made From

Overview

Product Name

Type

UPC

5022280008, 5022293308, 5022303309, 5022750008

FFC-FPC (SMT)

Easy-On

Back Flip

822350668996

Physical

Circuits (Loaded)

Color - Resin

Contact Position

Durability (mating cycles max)

Entry Angle

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to PCB

Stackable

Temperature Range - Operating

Temperature Range NonOperating

Termination Interface: Style

Wire/Cable Type

33

Brown, Natural

Top

20

Vertical

6.05mm

Phosphor Bronze

Gold, Tin

Gold, Tin

615.608/mg

1

Vertical

No

Yes

Embossed Tape on Reel

0.50mm

0.50mm

Yes

No

-25°C to +85°C

-25°C to +85°C

Surface Mount

FFC only

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.4A

50V AC (RMS)/DC

Material Info

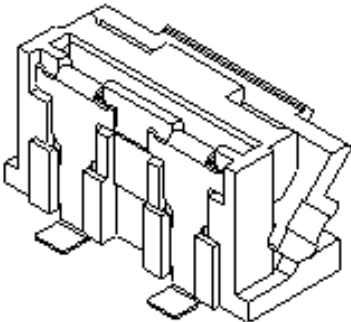
Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-502231-001-001

SD-502231-001, SD-502231-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/01/2018 (15

January 2018)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

502231 Series

Use With

LVDS Cable 15021

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