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Part Number: 5022311500
Status: Active
Overview: FFC-FPC (SMT)
Description: 0.50mm Pitch Easy-On™ Type FFC/FPC Connector, For LVDS, 6.05mm Height, Vertical, Surface Mount, ZIF, 15 Circuits

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-502231-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family FFC/FPC Connectors
Series 502231
Overview FFC-FPC (SMT)
Product Name Easy-On™
UPC 822350669009

Physical

Circuits (Loaded) 15
Color - Resin Brown, Natural
Contact Position Top
Durability (mating cycles max) 20
Entry Angle Vertical
Mated Height 6.05mm
Material - Metal Phosphor Bronze
Material - Plating Mating Gold, Tin
Material - Plating Termination Gold, Tin
Net Weight 339.180/mg
Number of Rows 1
Orientation Vertical
PCB Locator No
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 0.50mm
Pitch - Termination Interface 0.50mm
Polarized to PCB Yes
Stackable No
Temperature Range - Operating -25°C to +85°C
Termination Interface: Style Surface Mount
Wire/Cable Type FFC only

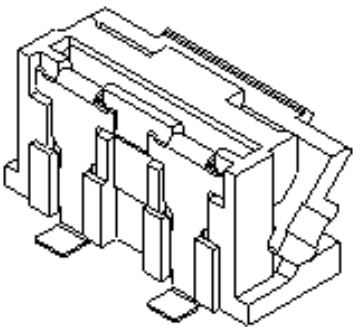
Electrical

Current - Maximum per Contact 0.4A
Voltage - Maximum 50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Product Specification PS-502231-001-001
Sales Drawing SD-502231-001, SD-502231-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

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