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Part Number: [5022312400](#)
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: 0.50mm Pitch Easy-On FFC/FPC Connector, For LVDS, 6.05mm Height, Vertical, Surface Mount, ZIF, 24 Circuits

Documents:

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

General

Product Family FFC/FPC Connectors
 Series [502231](#)
 Overview [Easy-On FFC FPC Connectors](#)
 Product Name Easy-On
 UPC 883906509811

Physical

Actuator Type Flip
 Circuits (Loaded) 24
 Color - Resin Brown, Natural
 Contact Position N/A
 Durability (mating cycles max) 20
 Mated Height 6.05mm
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Gold
 Net Weight 466.264/mg
 Number of Rows 1
 Orientation Vertical
 PCB Locator No
 PCB Mounting Surface Mount
 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° to +85°C
 Wire/Cable Type FFC/FPC

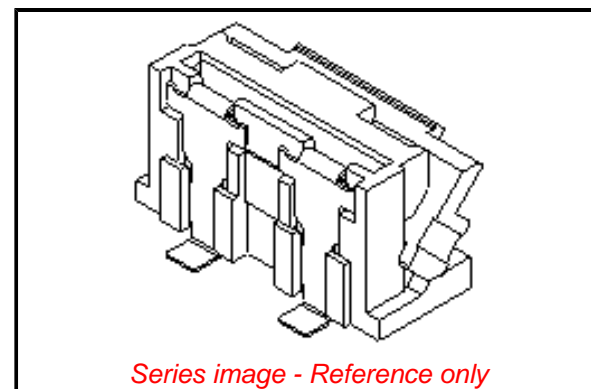
Electrical

Current - Maximum per Contact 0.4A
 Voltage - Maximum 50V

Material Info

Reference - Drawing Numbers

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



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)4578-DC (25
 June 2020)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[502231 Series](#)

Mates With

Premo-Flex LVDS Cable [15021](#)