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Part Number: [5022311500](#)
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, 15 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 [822350669009](#)

Physical

Actuator Type [Flip](#)
Circuits (Loaded) [15](#)
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 [339.180/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](#)

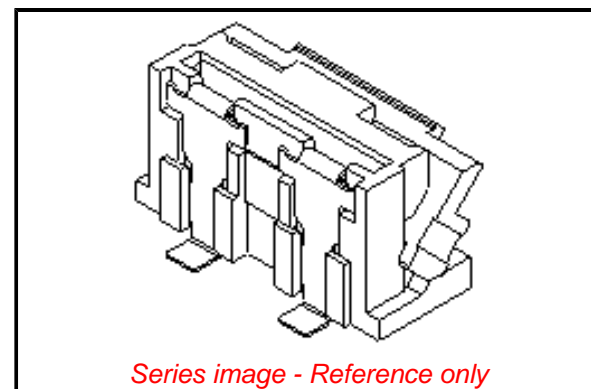
Electrical

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](#)