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Part Number: [5022442430](#)
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: 0.50mm Pitch Easy-On FFC/FPC Connector, For LVDS, 2.33mm Height, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 24 Circuits

Documents:

[3D Model](#) [Product Specification PS-502244-001-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Packaging Specification 5022449200-SPK-200 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family FFC/FPC Connectors
 Series [502244](#)
 Overview [Easy-On FFC FPC Connectors](#)
 Product Name Easy-On
 UPC 883906273996

Physical

Actuator Type Front Flip
 Circuits (Loaded) 24
 Color - Resin Black, Natural
 Contact Position Bottom
 Durability (mating cycles max) 20
 Mated Height 2.33mm
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Gold
 Net Weight 248.153/mg
 Number of Rows 1
 Orientation Right Angle
 PCB Locator No
 PCB Mounting Surface Mount
 PCB Retention Yes
 Packaging Type Embossed Tape on Reel
 Pitch - Mating Interface 0.50mm
 Polarized to PCB Yes
 Stackable No
 Temperature Range - Operating -25° to +85°C
 Wire/Cable Type FFC/FPC

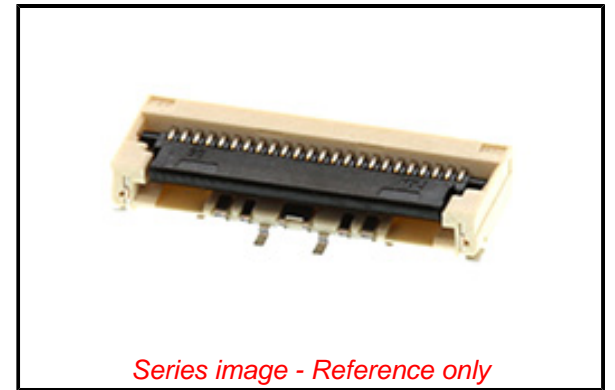
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification [5022449200-SPK-200](#)
 Product Specification [PS-502244-001-001](#)
 Sales Drawing [SD-502244-001-001](#), [SD-502244-002-001](#),
[SD-502244-002-002](#), [SD-502244-002-003](#)



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

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

[502244 Series](#)

Mates With

Premo-Flex LVDS Cable [15021](#)