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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
Taxonomy FFC / FPC Connectors
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

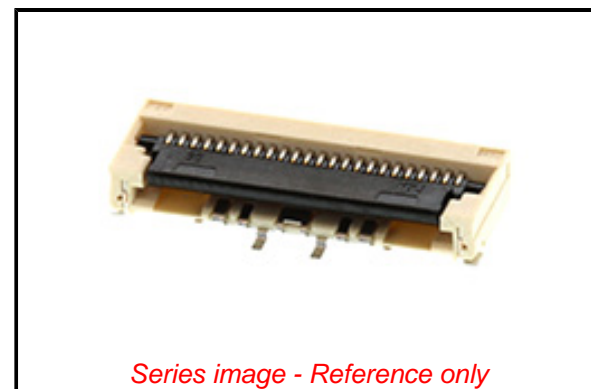
Electrical

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(2022)4187-DC (10
June 2022)

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](#)