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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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[502244](#) Series

Mates With

Premo-Flex LVDS Cable [15021](#)