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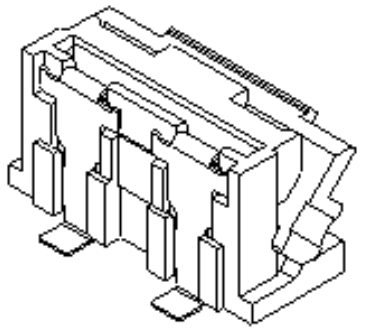
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Part Number: 5022312400

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



Series image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- 3D Model (PDF)
- Product Specification PS-502231-001-001 (PDF)
- Packaging Specification 5022319200-SPK-200 (PDF)
- RoHS Certificate of Compliance (PDF)

General

Product Family	FFC/FPC Connectors
Series	502231
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	883906509811

Physical

Actuator Type	Front 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

Packaging Specification	5022319200-SPK-200
Product Specification	PS-502231-001-001
Sales Drawing	SD-502231-001, SD-502231-002

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - D(2020)9139-DC (19 Jan 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
502231 Series

Mates With
Premo-Flex LVDS Cable 15021

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