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Part Number: 0524372433

Status: Active

Overview: Easy-On FFC FPC Connectors

Description: Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Bottom

Contact, 2.00mm Height, 24 Circuits, Tin-Silver-Bismuth Plating

Documents:

Drawing (PDF)
3D Model
Datasheet (PDF)
Product Guide (PDF)

3D Model (PDF) RoHS Certificate of Compliance (PDF)

Product Specification PS-52437-028-001 (PDF) Reference Guide (PDF)

Packaging Specification SPK-52437-001-001 (PDF)

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors

Series <u>52437</u>

Overview <u>Easy-On FFC FPC Connectors</u>

Product Name Easy-On Series Name Slider

UPC 887191292991

Physical

Actuator Type Slider
Circuits (Loaded) 24
Color - Resin Natural
Contact Position Bottom
Durability (mating cycles max) 20
Flammability 94V-0

Material - Metal Phosphor Bronze
Material - Plating Mating Tin-Silver-Bismuth
Material - Plating Termination Tin-Silver-Bismuth

Material - Resin Nylon
Net Weight 317.720/mg

Number of Rows

Orientation Right Angle
PC Tail Length 2.00mm
PCB Locator No

PCB Mounting Surface Mount

PCB Retention None

Packaging Type Embossed Tape on Reel

Pitch - Mating Interface 0.50mm
Pitch - Termination Interface 0.50mm
Polarized to PCB Yes
Stackable No
Surface Mount Compatible (SMC) N/A

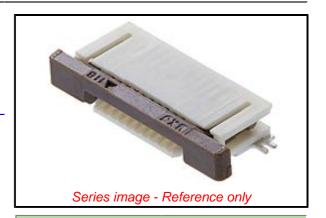
Temperature Range - Operating -40° to +85°C Wire/Cable Type FFC/FPC

Electrical

Current - Maximum per Contact 0.5A Voltage - Maximum 50V

Material Info

Reference - Drawing Numbers



EU ELV

Not Relevant

EU RoHS China 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 Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series

52437 Series

Mates With

Premo-Flex FFC Cable <u>15166</u>, <u>98266</u>,

5266

Packaging Specification Product Specification Sales Drawing SPK-52437-001-001 PS-52437-028-001 SD-52437-023-001, SD-52437-024

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