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Part Number: [0527451897](#)
Status: **Active**
Overview: [Easy-On FFC FPC Connectors](#)
Description: Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Top Contact, 2.00mm Height, 18 Circuits, Gold Plating

Documents:	
3D Model (PDF)	Packaging Specification SPK-52745-002-001 (PDF)
Drawing (PDF)	Datasheet (PDF)
3D Model	Product Guide (PDF)
Product Specification PS-52745-051-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-52745-001-001 (PDF)	Reference Guide (PDF)

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors
Series [52745](#)
Overview [Easy-On FFC FPC Connectors](#)
Product Name Easy-On
Series Name Slider
UPC 822348250561

Physical

Actuator Type Slider
Circuits (Loaded) 18
Color - Resin Black, White
Contact Position Top
Durability (mating cycles max) 20
Flammability 94V-0
Mated Height 2.00mm
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Gold
Net Weight 225.532/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 -40° to +85°C
Wire/Cable Type FFC/FPC

Electrical

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

Material Info

Reference - Drawing Numbers

Application Specification AS-52745-001-001
Packaging Specification SPK-52745-002-001
Product Specification PS-52745-051-001



Series image - Reference only

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[52745 Series](#)

Mates With

Premo-Flex FFC Cable [15020](#)

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