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Part Number: [0527451697](#)
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, 16 Circuits, Gold Plating

Documents:

2D Drawing DXF (PDF)	Application Specification AS-52745-001-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-52745-002-001 (PDF)
2D Drawing (DXF)	Datasheet (PDF)
3D Model (PDF)	Product Guide (PDF)
3D Model	RoHS Certificate of Compliance (PDF)
Product Specification PS-52745-051-001 (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
 Taxonomy FFC / FPC Connectors
 UPC 822348250547

Physical

Actuator Type Slider
 Circuits (Loaded) 16
 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 208.554/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

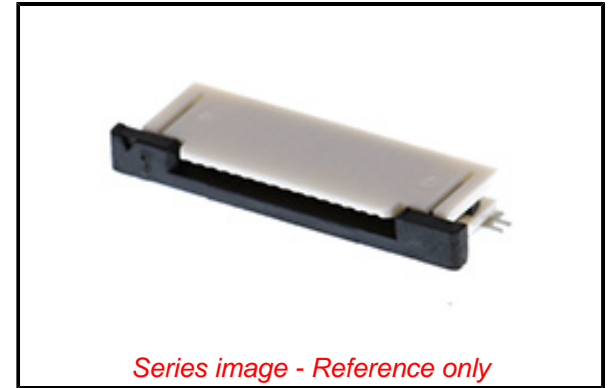
Electrical

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

Material Info

Reference - Drawing Numbers

Application Specification AS-52745-001-001



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

[52745 Series](#)

Mates With

Premo-Flex FFC Cable [15020](#)

Packaging Specification
Product Specification
Sales Drawing

SPK-52745-002-001
PS-52745-051-001
SD-52745-050-001, SD-52745-051-001,
SD-52745-051-002, SD-52745-051-003

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