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Part Number:

0527451833

Status:

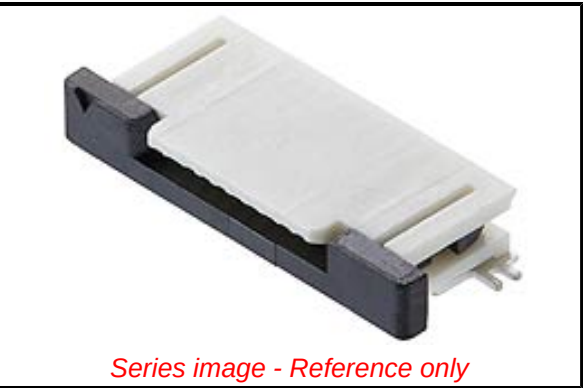
Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch Easy-On FFC/FPC Connector, Right Angle, Surface Mount, ZIF, Top Contact Style, 18 Circuits, High Barrier Packaging



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52745-052-001 (PDF)

Packaging Specification SPK-52745-002-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
UL		E29179
General		
Product Family		FFC/FPC Connectors
Series		52745
Overview		FFC-FPC (SMT)
Product Name		Easy-On
Type		Slider
UPC		887191284538
Physical		
Circuits (Loaded)		18
Color - Resin		Black, White
Contact Position		Top
Durability (mating cycles max)		20
Entry Angle		90° Angle
Flammability		94V-0
Mated Height		2.00mm
Material - Metal		Phosphor Bronze
Material - Plating Mating		Silver, Tin-Bismuth
Material - Plating Termination		Silver, Tin-Bismuth
Material - Resin		Nylon
Net Weight		224.560/mg
Number of Rows		1
Orientation		Right Angle
PC Tail Length		2.00mm
PCB Locator		No
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		-40°C to +85°C
Termination Interface: Style		Surface Mount
Wire/Cable Type		FFC/FPC
Electrical		
Current - Maximum per Contact		0.5A
Voltage - Maximum		50V
Material Info		
Reference - Drawing Numbers		
Packaging Specification		SPK-52745-002-001
Product Specification		PS-52745-052-001

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/30/2017 (7 July

2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

52745 Series

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