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Part Number:

0527451697

Status:

Active

Overview:

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Top Contact, 2.00mm Height, 16 Circuits, Gold Plating

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	52745
Overview	easyon_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
Packaging Specification	SPK-52745-002-001
Product Specification	PS-52745-051-001
Sales Drawing	SD-52745-050-001, SD-52745-051-001, SD-52745-051-002, SD-52745-051-003

EU ELV

Not Relevant

EU RoHS

China 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

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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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