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Part Number:

0527451533

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, 15 Circuits, Tin-Silver-Bismuth Plating



Documents:	
Drawing (PDF)	Datasheet (PDF)
Product Specification PS-52745-052-001 (PDF)	Product Guide (PDF)
Application Specification AS-52745-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification SPK-52745-002-001 (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	887191284415
Physical	
Actuator Type	Slider
Circuits (Loaded)	15
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	Tin-Silver-Bismuth
Material - Plating Termination	Tin-Silver-Bismuth
Material - Resin	Nylon
Net Weight	199.250/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.00mm
PCB Locator	No
PCB Mounting	Surface Mount
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° 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(2022)4187-DC (10 June 2022)	
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 [15166](#) , [98266](#) , [15266](#) , [15366](#)

Application Specification	AS-52745-001-001
Packaging Specification	SPK-52745-002-001
Product Specification	PS-52745-052-001
Sales Drawing	SD-52745-055-001, SD-52745-056-001

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