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Part Number:

0527450433

Status:

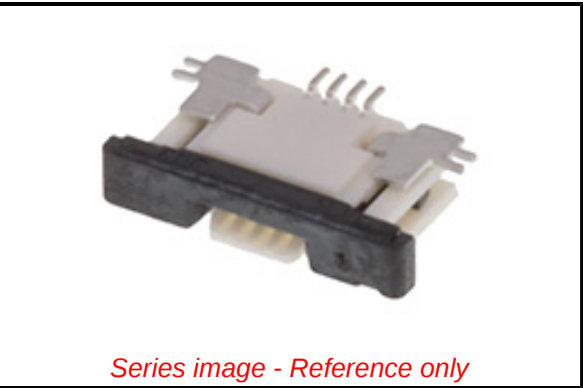
Active

Overview:

Easy-On FFC FPC Connectors

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Top Contact, 2.00mm Height, 4 Circuits, Tin-Silver-Bismuth



Series image - Reference only

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	887191284194
Physical	
Actuator Type	Slider
Circuits (Loaded)	4
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	96.630/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

Application Specification
Packaging Specification
Product Specification
Sales Drawing

AS-52745-001-001
SPK-52745-002-001
PS-52745-052-001
SD-52745-055-001, SD-52745-056-001

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