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Part Number:

0512964033

Status:

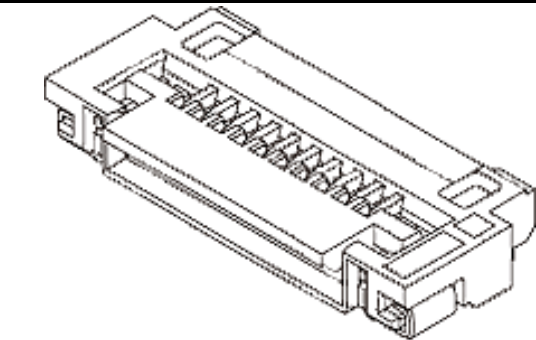
Active

Overview:

Easy-On FFC FPC Connectors

Description:

0.50mm Pitch Easy-On FFC/FPC Connector, 1.30mm Height, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 40 Circuits



Series image - Reference only

Documents:	
3D Model	Product Specification PS-51296-009-001 (PDF)
3D Model (PDF)	Packaging Specification SPK-51296-007-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	51296
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	887191325934

Physical	
Actuator Type	Front Flip
Circuits (Loaded)	40
Color - Resin	Beige, Black
Contact Position	Bottom
Durability (mating cycles max)	20
Flammability	94V-0
Mated Height	1.30mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Silver-Bismuth
Material - Plating Termination	Tin-Silver-Bismuth
Material - Resin	Nylon
Net Weight	198.931/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	
Packaging Specification	SPK-51296-007-001
Product Specification	PS-51296-009-001
Sales Drawing	SD-51296-017-001, SD-51296-018

EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Not Contained Per - D(2020)9139-DC (19 Jan 2021) Halogen-Free Status Not Low-Halogen	China RoHS For more information, please visit Contact US
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China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[51296 Series](#)

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