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Part Number:

0541324533

Status:

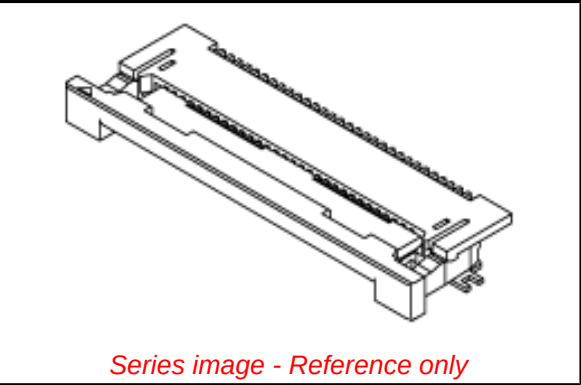
Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch Easy-On™ Type FFC/FPC Connector, Right Angle, Surface Mount, ZIF, Bottom Contact Style, 45 Circuits



Documents:

3D Model

Drawing (PDF)

Product Specification PS-54132-062 (PDF)

Packaging Specification SPK-54132-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	54132
Overview	FFC-FPC (SMT)
Product Name	Easy-On™
UPC	887191270708
Physical	
Circuits (Loaded)	45
Color - Resin	Black, Natural
Contact Position	Bottom
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	497.600/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.00mm
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Pitch - Termination Interface	0.50mm
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	N/A
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-54132-001

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

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

Search Parts in this Series

54132 Series

Mates With

Molex Premo-Flex FFC. Be sure to match like plating

Product Specification

Sales Drawing

PS-54132-062, RPS-54132-083, RPS-54132-086,
RPS-54132-087
SD-54132-066, SD-54132-067

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