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Part Number:

0494561017

Status:

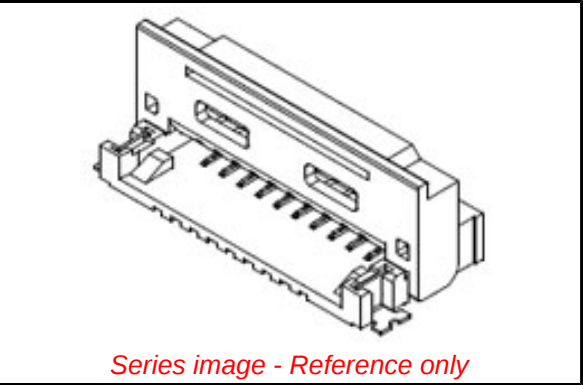
Active

Overview:

FFC-FPC (Through-Hole)

Description:

BackFlip™ Connector Assembly, 10 Circuits, Nylon Glass Filled, UL94V-0, Beige



Series image - Reference only

Documents:

3D Model

Packaging Specification SPK-49456-001-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-49456-001-001 (PDF)

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	49456
Overview	FFC-FPC (Through-Hole)
Product Name	BackFlip™
UPC	800756651880
Physical	
Circuits (Loaded)	10
Circuits (maximum)	10
Color - Resin	Beige, Black
Contact Position	Bottom
Durability (mating cycles max)	250
Entry Angle	Side Entry
Flammability	94V-0
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Resin	Nylon
Net Weight	374.650/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.00mm
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	N/A
Wire/Cable Type	FFC/FPC
Electrical	
Current - Maximum per Contact	1.0A
Voltage - Maximum	125V AC (RMS)
Solder Process Data	
Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	250

Material Info

Reference - Drawing Numbers

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/30/2017 (7 July

2017)

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

RoHS Phthalates

Not Contained

Search Parts in this Series

49456 Series

Packaging Specification
Product Specification
Sales Drawing

SPK-49456-001-001
PS-49456-001-001
SD-49456-001

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