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Part Number:

0494561017

Status:

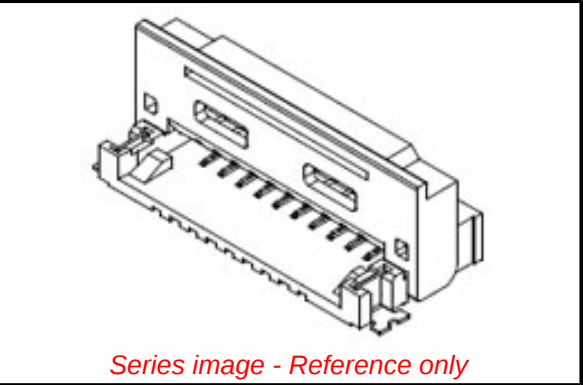
Active

Overview:

FFC-FPC (Through-Hole)

Description:

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



Documents:	
3D Model	Product Specification PS-49456-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (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 +85°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	
Product Specification	PS-49456-001, RPS-49456-001

EU ELV
Not Relevant

EU RoHS
Compliant

REACH SVHC
Contains SVHC(2014
December 17): No

Halogen-Free
Status
Not Low-Halogen

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environmental compliance?**

Email productcompliance@molex.com
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non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

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49456 Series

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