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Part Number:

0494561217

Status:

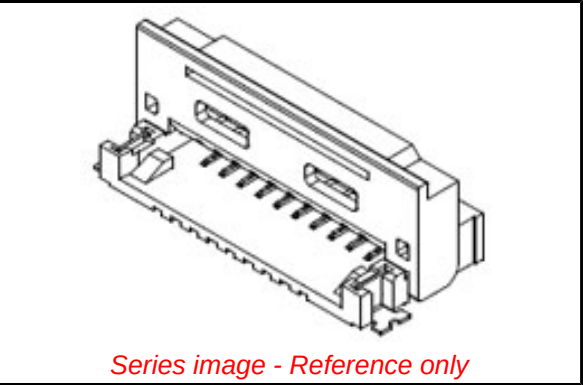
Active

Overview:

FFC-FPC (Through-Hole)

Description:

1.00mm Pitch Easy-On Back Flip FFC/FPC Connector, 12 Circuits, Nylon Glass Filled, UL94V-0, Beige



Documents:

[Drawing \(PDF\)](#)

[Product Specification PS-49456-001-001 \(PDF\)](#)

[Packaging Specification SPK-49456-002-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	FFC/FPC Connectors
Series	49456
Overview	FFC-FPC (Through-Hole)
Product Name	Easy-On
UPC	887191519005
Physical	
Actuator Type	Flip
Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Beige, Black
Contact Position	Bottom
Durability (mating cycles max)	250
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Resin	Nylon
Net Weight	0.361/g
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Mounting	Surface Mount
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° to +105°C
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	001
Process Temperature max. C	250
Material Info	
Reference - Drawing Numbers	
Packaging Specification	SPK-49456-002-001
Product Specification	PS-49456-001-001
Sales Drawing	SD-49456-003

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

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

49456 Series

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