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Part Number:

0494561017

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

1.00mm Pitch Easy-On Back Flip FFC/FPC Connector, 10 Circuits, Nylon Glass Filled, UL94V-0, Beige

Documents:

3D Model (PDF)

3D Model

Drawing (PDF)

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

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

RoHS Certificate of Compliance (PDF)

Agency Certification		
UL		E29179
General		
Product Family		FFC/FPC Connectors
Series		49456
Overview		Easy-On FFC FPC Connectors
Product Name		Easy-On
UPC		800756651880
Physical		
Actuator Type		Back Flip
Circuits (Loaded)		10
Circuits (maximum)		10
Color - Resin		Beige, Black
Contact Position		Bottom
Durability (mating cycles max)		250
Flammability		94V-0
Material - Metal		Copper Alloy
Material - Plating Mating		Tin
Material - Plating Termination		Tin
Material - Resin		Nylon
Net Weight		374.650/mg
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
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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

REACH SVHC

Not Contained Per - D(2020)4578-DC (25 June 2020)

Halogen-Free

Not Low-Halogen

Status

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

49456 Series

Reference - Drawing Numbers

Packaging Specification	SPK-49456-001-001
Product Specification	PS-49456-001-001
Sales Drawing	SD-49456-001

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