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Part Number:

0525591652

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Vertical, 3.90mm Height, 16 Circuits, Gold Plating



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52559-013-001 (PDF)

Application Specification AS-52559-001-001 (PDF)

Packaging Specification SPK-52559-003-001 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

Agency Certification		
UL		E29179
General		
Product Family		FFC/FPC Connectors
Series		52559
Overview		FFC-FPC (SMT)
Product Literature Order No		987651-8061
Product Name		Easy-On
Series Name		Slider
UPC		822348533855
Physical		
Actuator Type		Slider
Circuits (Loaded)		16
Contact Position		N/A
Durability (mating cycles max)		20
Flammability		94V-0
Mated Height		3.90mm
Material - Metal		Phosphor Bronze
Material - Plating Mating		Gold
Material - Plating Termination		Tin
Material - Resin		Nylon
Net Weight		232.046/mg
Number of Rows		1
Orientation		Vertical
PCB Locator		No
PCB Mounting		Surface Mount
PCB Retention		Yes
Packaging Type		Embossed Tape on Reel
Pitch - Mating Interface		0.50mm
Polarized to PCB		No
Stackable		No
Temperature Range - Operating		-40° to +85°C
Wire/Cable Type		FFC/FPC
Electrical		
Current - Maximum per Contact		0.5A
Voltage - Maximum		50V AC (RMS)/DC
Material Info		
Reference - Drawing Numbers		
Application Specification		AS-52559-001-001
Packaging Specification		SPK-52559-003-001
Product Specification		PS-52559-013-001

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/61/2018 (27 June 2018)	
Halogen-Free	
Status	
Not 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

52559 Series

Mates With

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

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