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Part Number: 0522071233
Status: Active
Overview: FFC-FPC (SMT)
Description: Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Right-Angle, Top Contact, 2.70mm Height, 12 Circuits, Tin-Silver-Bismuth



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-52207-009-001 (PDF)
Packaging Specification SPK-52207-002-001 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	FFC/FPC Connectors
Series	52207
Overview	FFC-FPC (SMT)
Product Name	Easy-On
Series Name	Slider
UPC	887191276502

Physical

Actuator Type	Slider
Circuits (Loaded)	12
Color - Resin	Natural
Contact Position	Top
Durability (mating cycles max)	30
Flammability	94V-0
Mated Height	2.70mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Silver, Tin-Bismuth
Material - Plating Termination	Silver, Tin-Bismuth
Material - Resin	Nylon
Net Weight	488.700/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.00mm
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.00mm
Pitch - Termination Interface	1.00mm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	FFC/FPC

Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-52207-002-001

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
52207 Series

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

Product Specification	PS-52207-009-001
Sales Drawing	SD-52207-069-001, SD-52207-070

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