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Part Number:

0541043031

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch Easy-On FFC/FPC Connector, Right-Angle, Surface Mount, ZIF, Top Contact Style, 30 Circuits, 0.1µm Gold (Au) Plating



Documents:

3D Model

Drawing (PDF)

Product Specification PS-54104-071-001 (PDF)

Packaging Specification SPK-54104-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E29179
General		
Product Family		FFC/FPC Connectors
Series		54104
Overview		FFC-FPC (SMT)
Product Name		Easy-On
Series Name		Slider
UPC		822348689088
Physical		
Actuator Type		Slider
Circuits (Loaded)		30
Color - Resin		Natural
Contact Position		Top
Durability (mating cycles max)		20
Flammability		94V-0
Mated Height		2.00mm
Material - Metal		Phosphor Bronze
Material - Plating Mating		Gold
Material - Plating Termination		Gold
Material - Resin		High Temperature Thermoplastic
Net Weight		355.810/mg
Number of Rows		1
Orientation		Right Angle
PCB Locator		No
PCB Mounting		Surface Mount
PCB Retention		Yes
Packaging Type		Embossed Tape on Reel
Pitch - Mating Interface		0.50mm
Plating min - Mating		0.102µm
Plating min - Termination		0.051µm
Polarized to PCB		Yes
Stackable		No
Surface Mount Compatible (SMC)		N/A
Temperature Range - Operating		-20° to +85°C
Wire/Cable Type		FFC/FPC
Electrical		
Current - Maximum per Contact		0.5A
Voltage - Maximum		50V

Material Info

Reference - Drawing Numbers

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

54104 Series

Packaging Specification
Product Specification
Sales Drawing

SPK-54104-001-001
PS-54104-071-001
541040000-000, 541041000-000

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