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Part Number:

0541043031

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Top Contact, 2.00mm Height, 30 Circuits, Gold Plating

- Documents:
- Drawing (PDF)

3D Model

2D Drawing (DXF)

2D Drawing DXF (PDF)

3D Model (PDF)

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

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

Datasheet (PDF)

Product Guide (PDF)

RoHS Certificate of Compliance (PDF)

Reference Guide (PDF)

Agency Certification		
CSA		LR19980
UL		E29179
General		
Product Family		FFC/FPC Connectors
Series		54104
Overview		Easy-On FFC FPC Connectors
Product Name		Easy-On
Series Name		Slider
Taxonomy		FFC / FPC Connectors
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



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
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

Mates With

Premo-Flex FFC Cable 15020

Voltage - Maximum	50V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	SPK-54104-001-001
Product Specification	PS-54104-071-001
Sales Drawing	541040000-000, 541041000-000

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