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Part Number:

0541044596

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Top Contact, 2.00mm Height, 45 Circuits, Tin-Bismuth Plating

Documents:

Drawing (PDF)

Product Specification PS-54104-069-001 (PDF)

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

Datasheet (PDF)

Product Guide (PDF)

RoHS Certificate of Compliance (PDF)

Reference Guide (PDF)



Series image - Reference only

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	FFC/FPC Connectors
Series	54104
Comments	Plating difference
Overview	FFC-FPC (SMT)
Product Name	Easy-On
Series Name	Slider
UPC	822348109890

Physical

Actuator Type	Slider
Circuits (Loaded)	45
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	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Material - Resin	Nylon
Net Weight	505.800/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.00mm
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Pitch - Termination Interface	0.50mm
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	FFC/FPC

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	50V

Material Info

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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 [15166](#) , [98266](#) ,
[15266](#)

Reference - Drawing Numbers

Packaging Specification	SPK-54104-001-001
Product Specification	PS-54104-069-001
Sales Drawing	SD-54104-071-001, SD-54104-072-001

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