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Part Number:

0528521070

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Right-Angle, Non-ZIF, Bottom Contact Style, 10 Circuits

Documents:	
3D Model (PDF)	Product Specification PS-52852-014-001 (PDF)
3D Model	Packaging Specification 528529200-200 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	FFC/FPC Connectors
Series	52852
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	822348123421

Physical

Actuator Type	Non-ZIF
Circuits (Loaded)	10
Circuits (maximum)	10
Contact Position	Bottom
Durability (mating cycles max)	10
Flammability	94V-0
Mated Height	3.10mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Net Weight	316.400/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	1.00mm
Pitch - Termination Interface	1.00mm
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	FFC/FPC

Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification	528529200-200
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

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
52852 Series

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