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Part Number:

0528522970

Status:

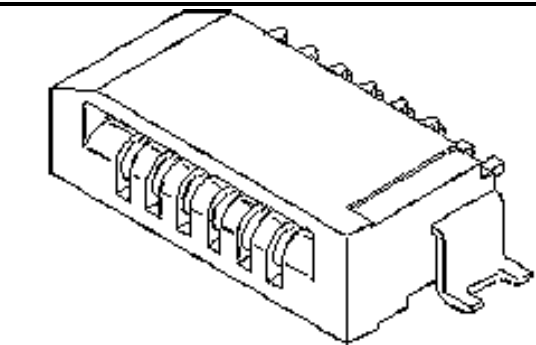
Active

Overview:

Easy-On FFC FPC Connectors

Description:

1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Right-Angle, Non-ZIF, Bottom Contact Style, 29 Circuits



Series image - Reference only

Documents:	
3D Model	Product Specification PS-52852-014-001 (PDF)
3D Model (PDF)	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
Taxonomy	FFC / FPC Connectors
UPC	822348123612
Physical	
Actuator Type	Non-ZIF
Circuits (Loaded)	29
Circuits (maximum)	29
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	728.700/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

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

52852 Series

Packaging Specification
Product Specification
Sales Drawing

528529200-200
PS-52852-014-001
SD-52852-010-001, SD-52852-010-002,
SD-52852-011-001, SD-52852-011-002,
SD-52852-011-003, SD-52852-011-004,
SD-52852-011-005

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