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Part Number:

0528522970

Status:

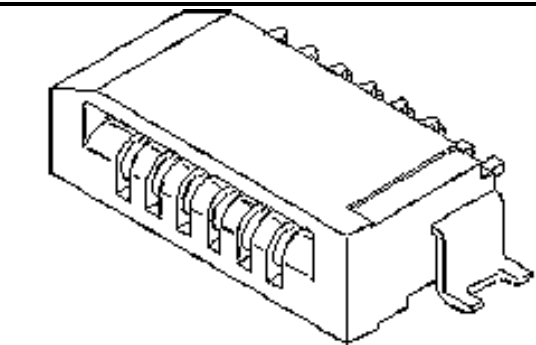
Active

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

This document was generated on 08/26/2022

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