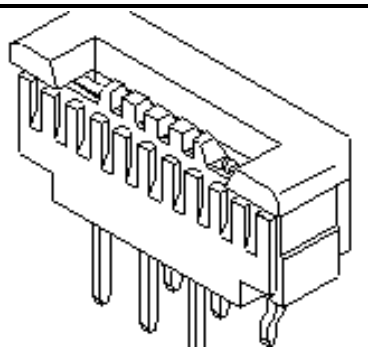
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Part Number: 0520301675
Status: Active
Overview: FFC-FPC (Through-Hole)
Description: 1.00mm Pitch Easy-On FFC/FPC Connector, Through-Hole, Vertical, ZIF, 16 Circuits, Gold (Au) Contact Plating



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-52030-005-001 (PDF)
Packaging Specification SPK-52030-001-001 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	52030
Overview	FFC-FPC (Through-Hole)
Product Name	Easy-On
UPC	822350319843
Physical	
Actuator Type	Slider
Circuits (Loaded)	16
Contact Position	N/A
Durability (mating cycles max)	30
Mated Height	5.20mm
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	665.797/mg
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.20mm
PCB Mounting	Through Hole
PCB Retention	Yes
Packaging Type	Tray
Pitch - Mating Interface	1.00mm
Plating min - Mating	0.102µm
Plating min - Termination	1.016µm
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	FFC/FPC
Electrical	
Current - Maximum per Contact	1.0A
Voltage - Maximum	50V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	SPK-52030-001-001
Product Specification	PS-52030-005-001
Sales Drawing	520301001-000

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - ED/61/2018 (27 June 2018)

Halogen-Free Status
Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
Prop65	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
52030 Series

Mates With
Molex Premo-Flex FFC. Be sure to match like plating

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