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Part Number:

52030-1675

Status:

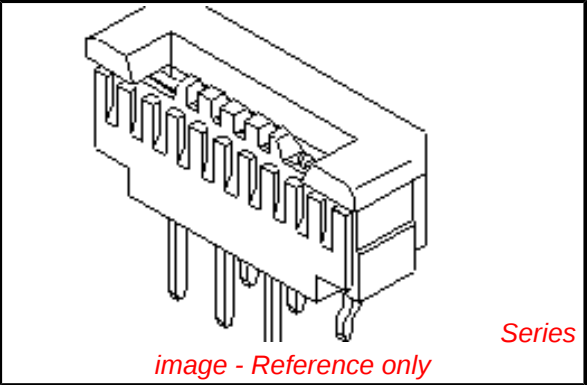
Active

Overview:

FFC-FPC (Through-Hole)

Description:

FFC/FPC Connector, Through-Hole, Vertical, FFC/FPC Connector, ZIF Receptacle, 16 Circuits, Lead-Free, Gold (Au) Contact Plating



Documents:

3D Model

Drawing (PDF)

Product Specification PS-52030-005 (PDF)

Packaging Specification SPK-52030-001 (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	N/A
UPC	822350319843
Physical	
Circuits (Loaded)	16
Contact Position	N/A
Durability (mating cycles max)	30
Entry Angle	Vertical
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 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°C to +80°C
Termination Interface: Style	Through Hole
Wire/Cable Type	FFC/FPC
Electrical	
Current - Maximum per Contact	1A
Voltage - Maximum	50V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	SPK-52030-001
Product Specification	PS-52030-005, RPS-52030-009, RPS-52030-010
Sales Drawing	SD-52030-019

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
52030Series

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

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