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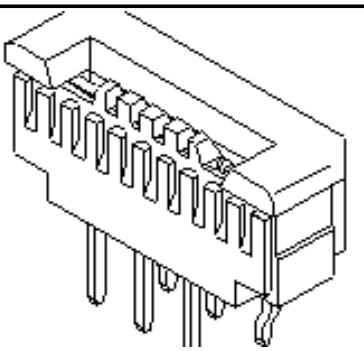
Part Number: 0520302829
Status: Active
Overview: FFC-FPC (Through-Hole)
Description: FFC/FPC Connector, Through-Hole, Vertical, FFC/FPC Connector, ZIF Receptacle, 28 Circuits



Series image - Reference only

Documents:
3D Model
Drawing (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	822348169153

Physical

Circuits (Loaded)	28
Contact Position	N/A
Durability (mating cycles max)	30
Entry Angle	Vertical
Mated Height	5.20mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Material - Resin	Nylon, Polyester
Net Weight	1092.101/mg
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.20mm
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	1.00mm
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-20°C to +80°C
Termination Interface: Style	Through Hole
Wire/Cable Type	FFC/FPC

Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

Sales Drawing	520301000, SD-52030-019

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - ED/21/2016 (20 June 2016)

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

Search Parts in this Series
52030 Series

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

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