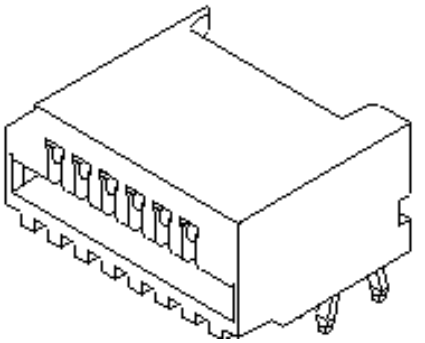
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Part Number: 0520441245
Status: Active
Overview: FFC-FPC (Through-Hole)
Description: FFC/FPC Connector, Non-ZIF, Right-Angle, Top Contact Style Receptacle, 12 Circuits



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-52044-002-001 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E29179

General

Product Family	FFC/FPC Connectors
Series	52044
Overview	FFC-FPC (Through-Hole)
Product Name	Non-ZIF
UPC	800753572669

Physical

Circuits (Loaded)	12
Contact Position	Top
Entry Angle	90° Angle
Flammability	94V-0
Mated Height	5.10mm
Net Weight	1093.500/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.50mm
PCB Retention	None
Packaging Type	Tray
Pitch - Mating Interface	1.25mm
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Through Hole
Wire/Cable Type	FFC/FPC

Electrical

Current - Maximum per Contact	0.5A, 1.0A
Voltage - Maximum	200V

Material Info

Reference - Drawing Numbers

Product Specification	PS-52044-002-001
Sales Drawing	SD-52044-**45

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - ED/30/2017 (7 July 2017)

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
RoHS Phthalates	Not Contained

Search Parts in this Series
52044 Series

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