

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0520441245

Status:

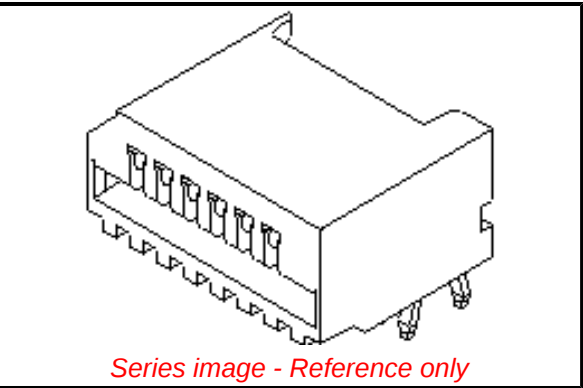
Active

Overview:

FFC-FPC (Through-Hole)

Description:

FFC/FPC Connector, Non-ZIF, Right-Angle, Top Contact Style Receptacle, 12 Circuits



Documents:	
3D Model	Product Specification PS-52044-002-001 (PDF)
Drawing (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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[52044-1245](#)