

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0520441645

Status:

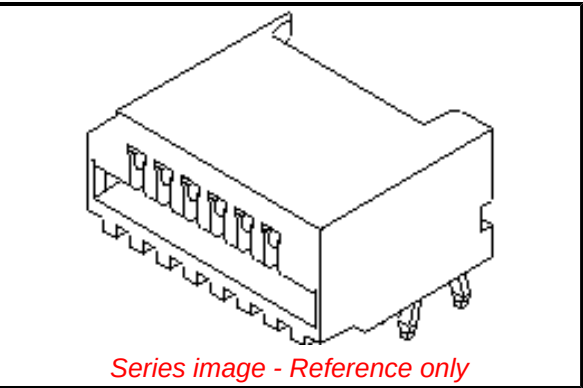
Active

Overview:

FFC-FPC (Through-Hole)

Description:

FFC/FPC Connector, Non-ZIF, Right-Angle, Top Contact Style Receptacle, 16 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	800753572485
Physical	
Circuits (Loaded)	16
Contact Position	Top
Entry Angle	90° Angle
Flammability	94V-0
Mated Height	5.10mm
Net Weight	1401.800/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