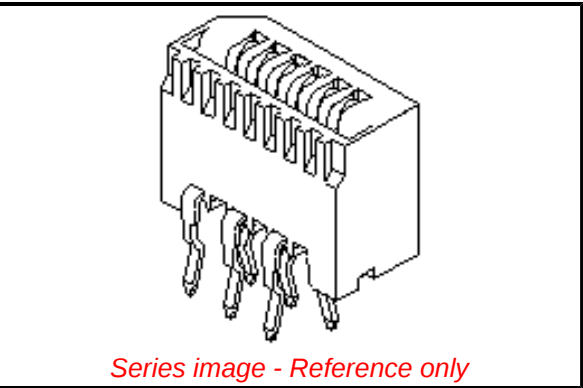


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Part Number: 0520452645
Status: Active
Overview: FFC-FPC (Through-Hole)
Description: FFC/FPC Connector, Non-ZIF, Vertical Receptacle, 26 Circuits



Documents:	
3D Model	Product Specification PS-52045-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	52045
Overview	FFC-FPC (Through-Hole)
Product Name	Non-ZIF
UPC	800753571563
Physical	
Circuits (Loaded)	26
Color - Resin	Gray
Contact Position	N/A
Entry Angle	Vertical
Mated Height	8.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	2055.400/mg
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.50mm
PCB Retention	None
Packaging Type	Tray
Pitch - Mating Interface	1.25mm
Plating min - Mating	0.914µm
Plating min - Termination	0.914µm
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Through Hole - Kinked Pin
Wire/Cable Type	FFC/FPC
Electrical	
Current - Maximum per Contact	1.0A
Voltage - Maximum	200V
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-52045-001
Sales Drawing	SD-52045-**45

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
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

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52045 Series

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