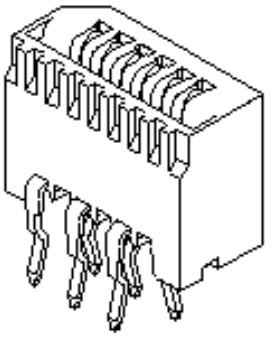
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Part Number: 0520452645
Status: Active
Overview: FFC-FPC (Through-Hole)
Description: FFC/FPC Connector, Non-ZIF, Vertical Receptacle, 26 Circuits



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-52045-001 (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
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
52045 Series

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