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Part Number: [52044-1645](#)
Status: **Active**
Overview: FFC-FPC (Through-Hole)
Description: FFC/FPC Connector, Non-ZIF, Right-Angle, Top Contact Style Receptacle, 16 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-52044-002 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification
UL E29179

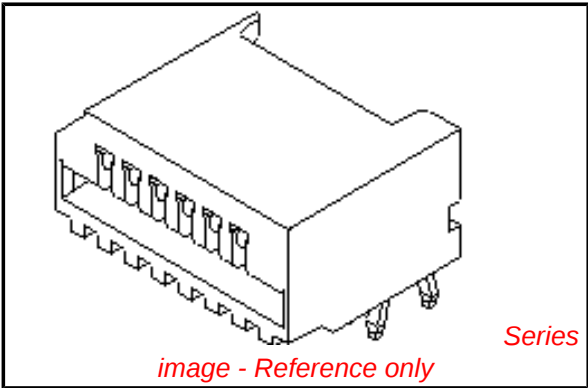
General
Product Family FFC/FPC Connectors
Series [52044](#)
Overview [FFC-FPC \(Through-Hole\)](#)
Product Name N/A
UPC 800753572485

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, 1A
Voltage - Maximum 200V

Material Info

Reference - Drawing Numbers
Product Specification PS-52044-002, RPS-52044-003, RPS-52044-005,
RPS-52044-006, RPS-52044-008
Sales Drawing SD-52044-**45



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen



Need more information on product environmental compliance?
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)
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[52044Series](#)