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Part Number: [52044-1645](#)
Status: **Active**
Overview: FFC-FPC (Through-Hole)
Description: 1.25mm Right Angle, Non-ZIF, Top Contact Style Receptacle, 16 Circuits

Documents:

[3D Model](#) [Product Specification PS-52044-002 \(PDF\)](#)
[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 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

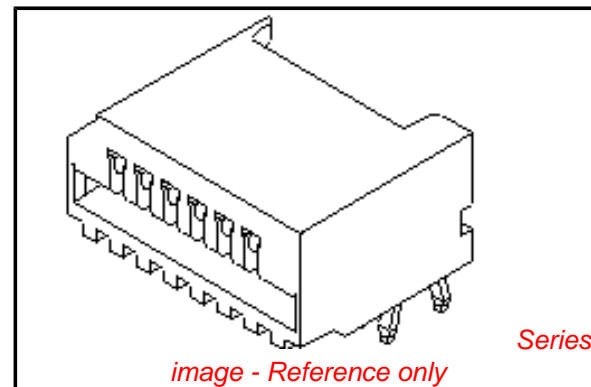


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EU RoHS

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

China RoHS



**Need more information on product
 environmental compliance?**

Email productcompliance@molex.com
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 Compliance, [click here](#)

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 non-product compliance questions.

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[52044Series](#)