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Part Number: [52044-4045](#)
Status: **Active**
Overview: [FFC-FPC \(Through-Hole\)](#)
Description: 1.25mm Right Angle, Non-ZIF, Top Contact Style Receptacle, 40 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 800753755475

Physical

Circuits (Loaded) 40
 Contact Position Top
 Entry Angle 90° Angle
 Flammability 94V-0
 Mated Height 5.10mm
 Net Weight 3251.200/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

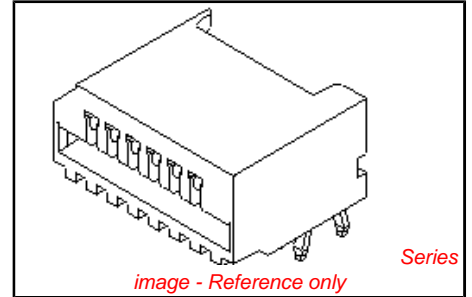
Electrical

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



<p>EU RoHS ELV and RoHS Compliant REACH SVHC Not Reviewed Low-Halogen Status Not Low-Halogen</p>	<p>China RoHS</p> 
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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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