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**Part Number:** [52044-0645](#)  
**Status:** **Active**  
**Overview:** FFC-FPC (Through-Hole)  
**Description:** 1.25mm Right Angle, Non-ZIF, Top Contact Style Receptacle, 6 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

**Physical**

Circuits (Loaded) 6  
 Contact Position Top  
 Entry Angle 90° Angle  
 Flammability 94V-0  
 Mated Height 5.10mm  
 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

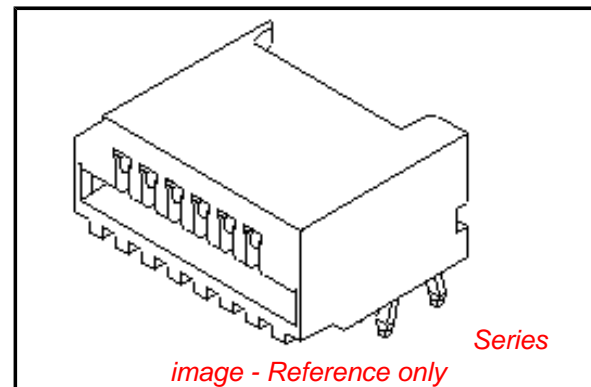
**Electrical**

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-52044-007, 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**

**China RoHS**



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 environmental compliance?**

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 non-product compliance questions.

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[52044Series](#)