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Part Number: [0520444045](#)
Status: **Active**
Overview: [ffc_fpc_throughhole](#)
Description: 1.25mm (.049") 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_throughhole](#)
 Product Name N/A

Physical

Circuits (Loaded) 40
 Contact Position Top
 Entry Angle 90° Angle
 Flammability 94V-0
 Mated Height 5.10mm (.201")
 Number of Rows 1
 Orientation Right Angle
 PC Tail Length 3.50mm (.138")
 PCB Retention None
 Packaging Type Tray
 Pitch - Mating Interface 1.25mm (.049")
 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

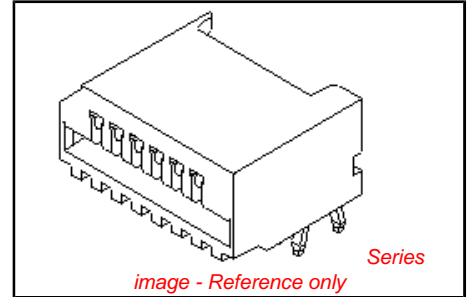
Electrical

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](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
 52044Series

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