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Part Number: [0528521390](#)
Status: **Obsolete**
Description: 1.00mm (.039") SMT, Right Angle, Non-ZIF, Bottom Contact Style Receptacle, 13 Circuits
Replacement Part Number: [528521370](#)

Documents:
[Drawing \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family FFC/FPC Connectors
Series [52852](#)
Product Name N/A
Replacement Part Number [528521370](#)

Physical

Circuits (Loaded) 13
Circuits (maximum) 13
Contact Position Bottom
Durability (mating cycles max) 10
Entry Angle 90° Angle
Flammability 94V-0
Mated Height 3.10mm (.122")
Material - Metal Phosphor Bronze
Material - Plating Mating Tin-Lead
Material - Plating Termination Tin-Lead
Number of Rows 1
Orientation Right Angle
PCB Locator No
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 1.00mm (.039")
Pitch - Termination Interface 1.00mm (.039")
Plating min - Mating 3.048µm (120µ")
Plating min - Termination 3.048µm (120µ")
Polarized to PCB No
Stackable No
Surface Mount Compatible (SMC) Yes
Temperature Range - Operating -35°C to +85°C
Termination Interface: Style Surface Mount
Wire/Cable Type FFC/FPC

Electrical

Current - Maximum per Contact 1A
Voltage - Maximum 50V AC (RMS)/DC

Solder Process Data

Replacement RoHS Compliant Part Number 0528521370

Material Info

Reference - Drawing Numbers

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

China RoHS



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
[52852Series](#)

Packaging Specification
Product Specification

SPK-52852-001
PS-52852-002, RPS-52793-003, RPS-52852-003,
RPS-52852-012, RPS-52852-014, RPS-52852-015,
RPS-52852-016
SD-52852-**10, SD-52852-**90

Sales Drawing

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