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Part Number: [47352-1001](#)
Status: **Active**
Overview: [microSD Memory Card Connector](#)
Description: 1.10mm Pitch microSD Card Connector, Push-Push Type, with VSS (Supply Voltage Ground) Detect Switch, Lead-Free

Documents:

[3D Model](#) [Test Summary TS-47334-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-47334-001 \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Memory Card Sockets
 Series [47352](#)
 Comments Push-Push Type With VSS Detect Switch
 Component Type Header & Ejector (Host)
 Overview [microSD Memory Card Connector](#)
 Product Name microSD Card, TransFlash
 Style Push-Push
 Type N/A
 UPC 822350373722

Physical

Card Detection Switch Open
 Circuits (Loaded) 8
 Circuits (maximum) 8
 Color - Resin Black
 Durability (mating cycles max) 5,000
 Ejector Button No
 Ejector Button Side N/A
 Entry Angle 90° Angle (Side Entry)
 Flammability 94V-0
 Keying to Mating Part Yes
 Material - Metal Stainless Steel
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 Material - Resin High Temperature Thermoplastic
 Net Weight 0.516/g
 PCB Locator No
 PCB Mounting Side Normal
 PCB Retention Yes
 Packaging Type Embossed Tape on Reel
 Pitch - Mating Interface 1.09mm
 Pitch - Termination Interface 1.09mm
 Ports 1
 Temperature Range - Operating -20°C to +85°C
 Termination Interface: Style Surface Mount

Electrical

Current - Maximum per Contact 0.5A
 Shielded Yes
 Voltage - Maximum 100V DC

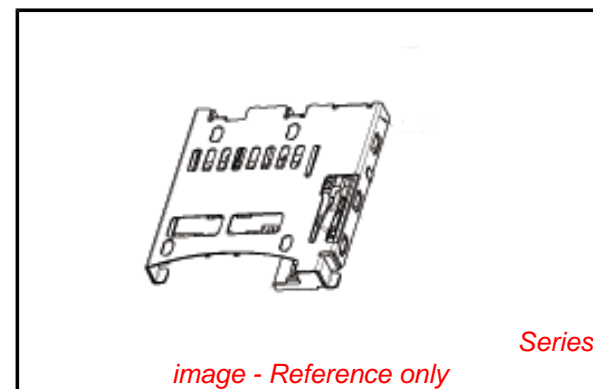


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EU RoHS

**ELV and RoHS
 Compliant**
**REACH SVHC
 Contains SVHC: No**
**Low-Halogen Status
 Low-Halogen**

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

[47352Series](#)

Use With

microSD Card

Solder Process Data

Duration at Max. Process Temperature (seconds)	10
Lead-free Process Capability	Reflow Capable (SMT only)
Max. Cycles at Max. Process Temperature	2
Process Temperature max. C	250

Material Info**Reference - Drawing Numbers**

Product Specification	PS-47334-001
Sales Drawing	SD-47352-101
Test Summary	TS-47334-001

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