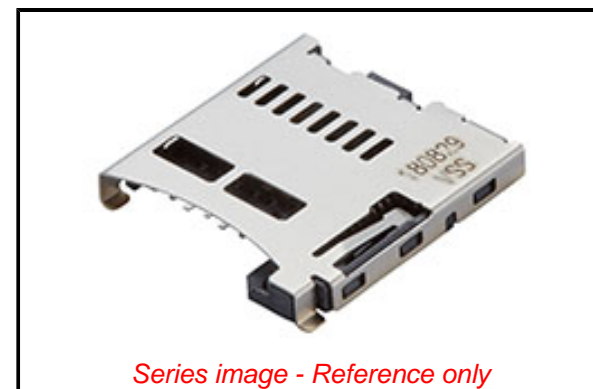


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Part Number: **0473521001**
Status: **Active**
Overview: SD and SIM Memory Card Sockets
Description: 1.10mm Pitch microSD Card Connector, Push-Push Type, with VSS (Supply Voltage Ground) Detect Switch, Lead-Free

Documents:

| | |
|--|--|
| 3D Model | Packaging Specification PK-47352-101-001 (PDF) |
| Drawing (PDF) | Test Summary TS-47334-001-008 (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-47334-001-001 (PDF) | |



Series image - Reference only

Agency Certification

| | |
|-----|---------|
| CSA | LR19980 |
| UL | E29179 |

General

| | |
|----------------|--|
| Product Family | Memory Card Sockets |
| Series | 47352 |
| Comments | Push-Push Type With VSS Detect Switch |
| Overview | SD and SIM Memory Card Sockets |
| Product Name | microSD Card |
| Style | Push-Push |
| UPC | 822350373722 |

Physical

| | |
|--------------------------------|--------------------------------|
| Card Detection Switch | Open |
| Card Entry Location | Front |
| Circuits (Loaded) | 8 |
| Circuits (maximum) | 8 |
| Color - Resin | Black |
| Durability (mating cycles max) | 5000 |
| Ejector Button Side | N/A |
| Flammability | 94V-0 |
| Material - Contact | Copper Alloy |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Material - Resin | High Temperature Thermoplastic |
| Material - Shell | Stainless Steel |
| Net Weight | 0.516/g |
| PCB Locator | No |
| PCB Retention | Yes |
| Packaging Type | Embossed Tape on Reel |
| Pitch - Mating Interface | 1.10mm |
| Pitch - Termination Interface | 1.10mm |
| Temperature Range - Operating | -20° to +85°C |
| Termination Interface: Style | Surface Mount |

Electrical

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

Solder Process Data

| | |
|--|--------|
| Duration at Max. Process Temperature (seconds) | 010 |
| Lead-free Process Capability | REFLOW |
| Max. Cycles at Max. Process Temperature | 002 |
| Process Temperature max. C | 250 |

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

47352 Series

Use With

microSD Card

Material Info

Reference - Drawing Numbers

Packaging Specification

PK-47352-101-001

Product Specification

PS-47334-001-001

Sales Drawing

SD-47352-001-001, SD-47352-101-001

Test Summary

TS-47334-001-008

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