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**Part Number:** **0473340001**  
**Status:** **Active**  
**Overview:** microSD Memory Card Connector  
**Description:** 1.10mm Pitch microSD\* Card Connector, Push-Push Type, without Detect Switch, Lead-Free

**Documents:**

[3D Model](#) [Packaging Specification PK-47334-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

|                    |                                               |
|--------------------|-----------------------------------------------|
| Product Family     | Memory Card Sockets                           |
| Series             | 47334                                         |
| Comments           | <LI>Push-Push Type </LI>Without Detect Switch |
| Material - Contact | Copper Alloy                                  |
| Material - Shell   | Stainless Steel                               |
| Overview           | <a href="#">microSD Memory Card Connector</a> |
| Product Name       | microSD* Card                                 |
| Style              | Push-Push                                     |
| UPC                | 822350373753                                  |

**Physical**

|                                |                                |
|--------------------------------|--------------------------------|
| Card Detection Switch          | No                             |
| Card Entry Location            | Front                          |
| Circuits (Loaded)              | 8                              |
| Circuits (maximum)             | 8                              |
| Color - Resin                  | Black                          |
| Durability (mating cycles max) | 5000                           |
| Ejector Button Side            | N/A                            |
| Material - Plating Mating      | Gold over Nickel               |
| Material - Plating Termination | Tin                            |
| Material - Resin               | High Temperature Thermoplastic |
| Net Weight                     | 0.520/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°C to +85°C                 |
| Termination Interface: Style   | Surface Mount                  |

**Electrical**

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

**Solder Process Data**

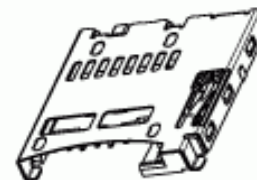
|                                                |        |
|------------------------------------------------|--------|
| Duration at Max. Process Temperature (seconds) | 010    |
| Lead-freeProcess Capability                    | REFLOW |
| Max. Cycles at Max. Process Temperature        | 002    |
|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

**Material Info**

**Reference - Drawing Numbers**

|                         |              |
|-------------------------|--------------|
| Packaging Specification | PK-47334-001 |
| Sales Drawing           | SD-47334-001 |

\*microSD is a trademark or registered trademark of SD-3C, LLC.



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/21/2016 (20 June  
2016)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any  
non-product compliance questions.

China ROHS  
ELV

Green Image  
Not Relevant

**Search Parts in this Series**

47334 Series

**Use With**

microSD Card

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