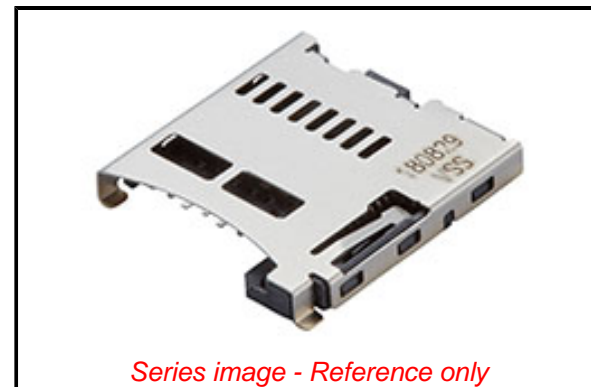


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0473521001**
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	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	microSD Memory Card Connector
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 -
ECHA_01_2020 (16
January 2020

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, SD-47352-101-001

Test Summary

TS-47334-001-008

This document was generated on 04/24/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION