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Part Number:

47352-1001

Status:

Active

Overview:

microSD Memory Card Connector

Description:

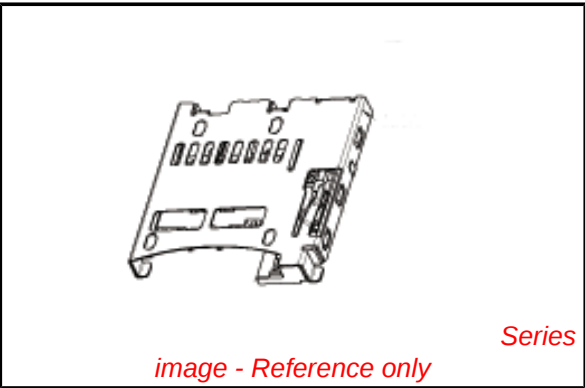
1.10mm Pitch microSD Card Connector, Push-Push Type, with VSS (Supply Voltage Ground) Detect Switch, Lead-Free

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



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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