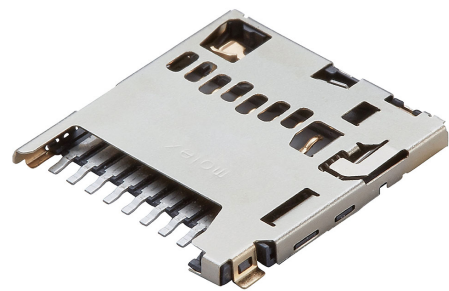




Part Number : [5033981892](#)
Product Description : 1.10mm Pitch microSD
Memory Card Connector, Normal Mount
Surface Mount, Push-Push Type, 1.28mm
Height
Series Number : 503398
Status : Active
Product Category : Memory / SIM Card
Connectors



Documents & Resources

Drawings
[Drawing 5033981892_sd.pdf](#)

3D Models and Design Files
[3D Model 5033981892_stp.zip](#)

Specifications
[Packaging Specification SPK-503398-005-001.pdf](#)
[Product Specification PS-503398-002-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 33; 34
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

[Multiple Part Product Compliance Statements](#)
- Eu RoHS
- REACH SVHC
- Low-Halogen

[Multiple Part Industry Compliance Documents](#)

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Memory / SIM Card Connectors
Series	503398
Description	1.10mm Pitch microSD Memory Card Connector, Normal Mount Surface Mount, Push-Push Type, 1.28mm Height
Product Family	SD and SIM Memory Card Sockets
Product Name	microSD Card
Style	Push-Push
UPC	884982801721

Electrical

Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	10V AC (RMS)/DC

Physical

Card Detection Switch	Open
Card Entry Location	Front
Circuits (Loaded)	8
Color - Resin	Black
Durability (mating cycles max)	10000
Ejector Button Side	N/A
Material - Contact	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin

Material - Shell	Stainless Steel
Net Weight	270.002/mg
Packaging Type	Embossed Tape on Reel
PCB Locator	No
PCB Retention	Yes
Pitch - Mating Interface	1.10mm
Temperature Range - Operating	-25° to +85°C
Termination Interface Style	Surface Mount

Use with Part(s)

Description	Part Number
Use With	microSD Card