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Part Number:

5009010801

Status:

Active

Overview:

SD and SIM Memory Card Sockets

Description:

1.10mm Pitch TransFlash Memory Card Connector, Hinge Type, Round Corner Top

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification PS-500901-002-001 (PDF)

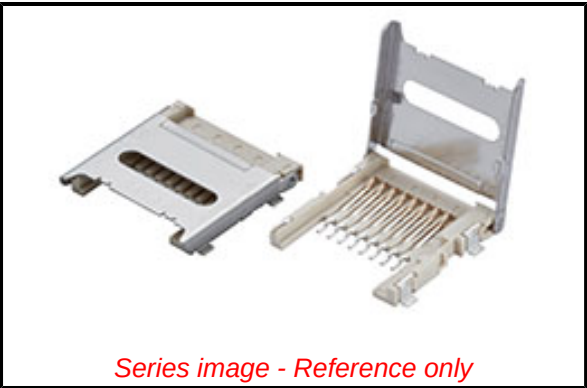
RoHS Certificate of Compliance (PDF)

General	
Product Family	Memory Card Sockets
Series	500901
Overview	SD and SIM Memory Card Sockets
Product Name	microSD Card
Style	Hinge
UPC	822348805297
Physical	
Card Detection Switch	No
Card Entry Location	Top
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Natural
Durability (mating cycles max)	1000
Ejector Button Side	N/A
Material - Contact	Copper Alloy
Material - Plating Mating	Gold
Material - Resin	High Temperature Thermoplastic
Material - Shell	Stainless Steel
Net Weight	433.817/mg
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.10mm
Pitch - Termination Interface	1.10mm
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-25° to +85°C
Termination Interface: Style	Surface Mount

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

Material Info

Reference - Drawing Numbers	
Product Specification	PS-500901-002-001
Sales Drawing	SD-500901-003-001, SD-500901-003-002, SD-500901-004-001, SD-500901-004-002



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

500901 Series

Use With

TransFlash card

Mouser Electronics

Authorized Distributor

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