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Part Number: **5009980900**
Status: **Active**
Overview: SD and SIM Memory Card Sockets
Description: 2.50mm Pitch SD Memory Card Connector, Shielded, Top Mount, Push-Push Ejector, Embossed Tape Packaging

Documents:

[3D Model](#) [Product Specification PS-500998-003-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Packaging Specification SPK-500998-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family Memory Card Sockets
 Series [500998](#)
 Overview [SD and SIM Memory Card Sockets](#)
 Product Name SD Card
 Style Push-Push
 UPC 822348660223

Physical

Card Detection Switch Open
 Circuits (Loaded) 9
 Color - Resin Black
 Durability (mating cycles max) 10000
 Ejector Button Side N/A
 Flammability 94V-0
 Material - Contact Copper Alloy
 Material - Plating Termination Gold, Tin
 Material - Resin High Temperature Thermoplastic
 Net Weight 1973.271/mg
 PCB Locator Yes
 PCB Retention Yes
 Packaging Type Embossed Tape on Reel
 Pitch - Mating Interface 2.50mm
 Temperature Range - Operating -25° to +90°C
 Termination Interface: Style Surface Mount

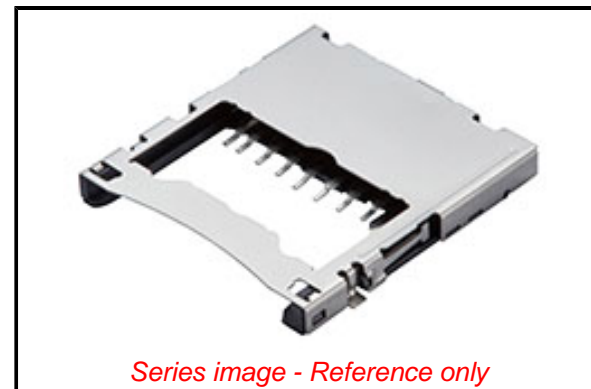
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-500998-001-001
 Product Specification PS-500998-003-001
 Sales Drawing SD-500998-001-001, SD-500998-007-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)9139-DC (19
 Jan 2021)

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

[500998 Series](#)

Use With

SD Card