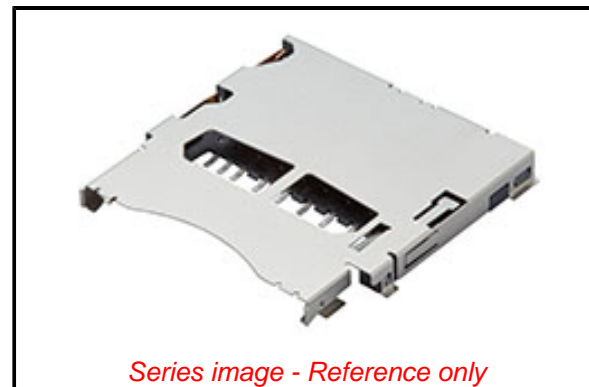


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **5035000993**
Status: **Active**
Overview: SD and SIM Memory Card Sockets
Description: 2.50mm Pitch SD Memory Card Connector, 2.95mm Height, Normal Mount, Push-Push, with Detect, Protect and Anti-Card-Fly-Out Features

Documents:

3D Model	Packaging Specification 5035009200-SPK-200 (PDF)
3D Model (PDF)	Packaging Specification SPK-502250-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 5035000000-010 (PDF)	



General

Product Family	Memory Card Sockets
Series	503500
Overview	SD and SIM Memory Card Sockets
Product Name	SD Card
Style	Push-Push
UPC	191128387170

Physical

Card Detection Switch	Open
Card Entry Location	Front
Circuits (Loaded)	9
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	1547.202/mg
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.50mm
Temperature Range - Operating	-25° to +85°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification	5035009200-SPK-200, SPK-502250-001-001
Product Specification	5035000000-010
Sales Drawing	5035000000-010, 5035001000-010

EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

503500 Series

Use With

SD Card

Mouser Electronics

Authorized Distributor

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