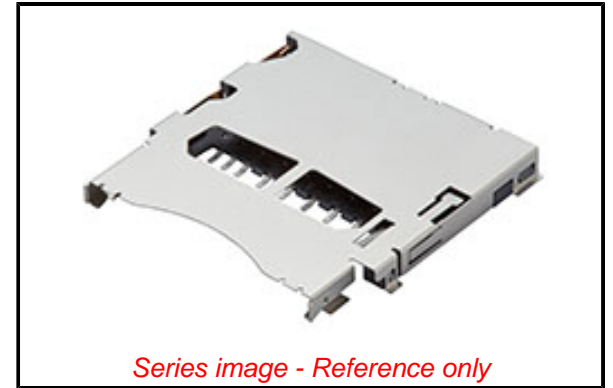


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Part Number: **5035000993**
Status: **Active**
Overview: SD and Combo Memory Card Connectors
Description: 2.50mm Pitch SD Memory Card Connector, 2.95mm Height, Normal Mount, Push-Push, with Detect, Protect and Anti-Card-Fly-Out Features

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)	



Series image - Reference only

General

Product Family	Memory Card Sockets
Series	503500
Overview	SD and Combo Memory Card Connectors
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

Contained Per -
D(2020)4578-DC (25
June 2020)
Perfluorohexane-1-
sulphonic acid and its
salts
Methylhexahydrophthalic
anhydride
Perfluorononan-1-
oic acid
(2,2,3,3,4,4,5,5,6,6,7
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o
Pyrene
Tris(4-nonylphenyl,
branched and linear)
phosphi
Boric acid
diisohexyl phthalate
2-(2H-benzotriazol-2-
yl)-4,6-
ditertpentylphenol
2-ethylhexyl 10-
ethyl-4,4-dioctyl-7-
oxo-8-oxa-3,
disodium 4-
amino-3-[[4'-[(2,4-
diaminophenyl)azo]
dibutyltin dichloride
1,2-diethoxyethane
diisopentylphthalate
dodecamethylcyclohexasiloxane
perfluorooctanoic acid
phenanthrene
Silicic acid (H₂Si₂O₅),
barium salt (1:1),
lead-
lead cyanamidate
orange lead

China RoHS

bis(pentabromophenyl)
ether
bis(2-methoxyethyl)
ether
1,2-
benzenedicarboxylic
acid; di-C7-11-
branched
strontium chromate
tetraboron disodium
heptoxide, hydrate
tris(2-chloroethyl)
phosphate

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

[503500 Series](#)

Use With

SD Card

This document was generated on 10/23/2020

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