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Part Number: **5025700893**
Status: **Active**
Overview: SD and SIM Memory Card Sockets
Description: 1.10mm Pitch microSD Memory Card Connector, Normal Mount Surface Mount, Push-Push Type

Documents:

[3D Model](#) [Product Specification PS-502570-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Packaging Specification SPK-502570-002-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Memory Card Sockets
Series [502570](#)
Overview [SD and SIM Memory Card Sockets](#)
Product Name microSD Card
Style Push-Push
UPC 800756692913

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 - Shell Stainless Steel
Net Weight 472.801/mg
PCB Locator No
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 1.10mm
Temperature Range - Operating -25° to +85°C
Termination Interface: Style Surface Mount

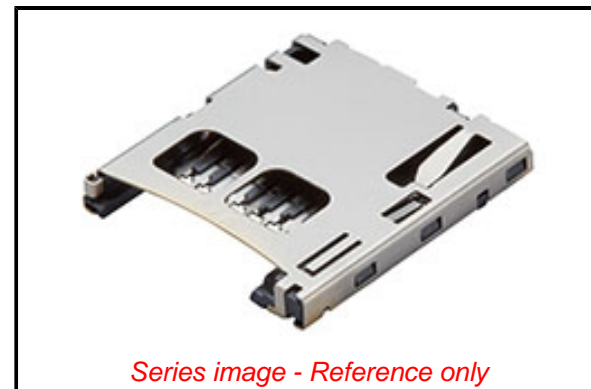
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification [SPK-502570-002-001](#)
Product Specification [PS-502570-001-001](#)
Sales Drawing [SD-502570-001-001](#), [SD-502570-001-002](#),
[SD-502570-002-001](#), [SD-502570-002-002](#)



Series image - Reference only

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

[502570 Series](#)

Use With

microSD Card

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[N7E50-7516PG-20-WF](#) [2041353-2](#) [33CFAE-DN](#) [502431-1011](#) [EN2997S61212BN](#) [EN2997SE61212BN](#) [617230001](#) [95622-003LF](#) [N7E50-](#)
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