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Part Number: **5027020891**
Status: **Active**
Overview: microSD Memory Card Connector
Description: 1.10mm Pitch microSD Memory Card Connector, Normal Mount Surface Mount, Push-Push Type

Documents:

[3D Model](#) [Product Specification PS-502702-001-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Packaging Specification SPK-502702-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Memory Card Sockets
Series 502702
Overview microSD Memory Card Connector
Product Name microSD Card
Style Push-Push
UPC 800756834535

Physical

Card Detection Switch Yes
Circuits (Loaded) 8
Color - Resin Black
Durability (mating cycles max) 10000
Ejector Button Side N/A
Material - Contact Copper Alloy
Material - Shell Stainless Steel
Net Weight 420.115/mg
PCB Locator No
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 1.10mm
Pitch - Termination Interface 1.10mm
Temperature Range - Operating -25° to +85°C
Termination Interface: Style Surface Mount

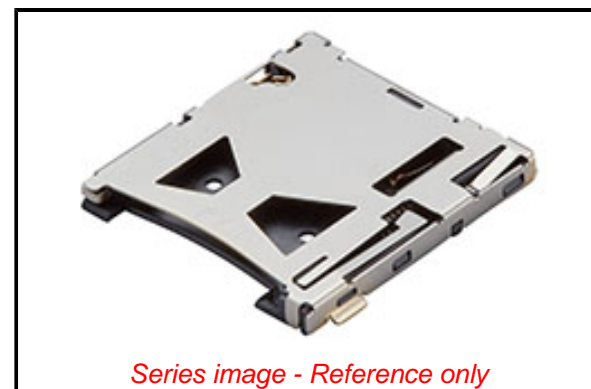
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-502702-001-001
Product Specification PS-502702-001-001
Sales Drawing SD-502702-003, SD-502702-004



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

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

502702 Series

Use With

microSD Card