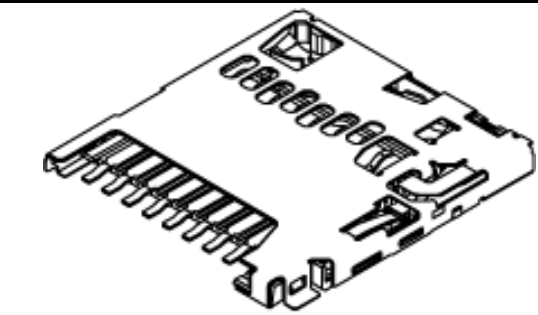


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Part Number: [5033980891](#)
Status: **Active**
Overview: [microSD Memory Card Connector](#)
Description: 1.10mm Pitch microSD Memory Card Connector, Normal Mount Surface Mount, Push-Push Type, 1.28mm Height



Series image - Reference only

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-503398-001-001 \(PDF\)](#)
[Packaging Specification SPK-503398-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family Memory Card Sockets
Series [503398](#)
Overview [microSD Memory Card Connector](#)
Product Name microSD Card
Style Push-Push
UPC 883906688820

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 - Plating Termination Gold, Tin
Material - Shell Stainless Steel
Net Weight 270.002/mg
PCB Locator No
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 1.10mm
Temperature Range - Operating -25°C 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-503398-001-001
Product Specification PS-503398-001-001
Sales Drawing SD-503398-001, SD-503398-001-001, SD-503398-002

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Contained Per -
ED/01/2018 (15
January 2018)
2,4-Di-tert-butyl-6-(5-
chlorobenzotriazol-2-
yl)p
Halogen-Free
Status
Low-Halogen
**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series
[503398](#) Series

Use With
microSD Card

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