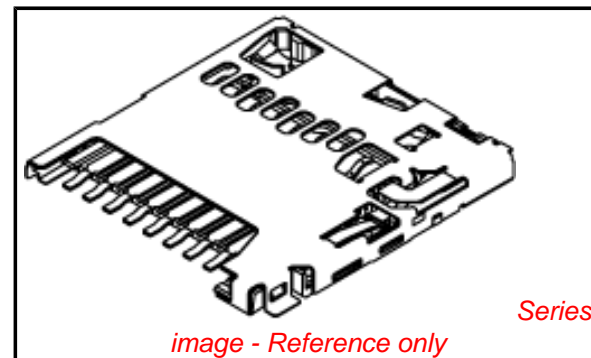


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Part Number: [5033980891](#)
Status: **Active**
Overview: [microsd](#)
Description: 1.10mm Pitch microSD Memory Card Connector, Normal Mount SMT, Push-Push Type, 1.28mm Height

Documents:

3D Model	Product Specification PS-503398-002 (PDF)
Drawing (PDF)	Packaging Specification SPK-503398-001 (PDF)
Product Specification PS-503398-001 (PDF)	RoHS Certificate of Compliance (PDF)



General

Product Family	Memory Card Sockets
Series	503398
Component Type	Header & Ejector (Host)
Overview	microsd
Product Name	microSD Card
Style	Push-Push
Type	N/A

Physical

Card Detection Switch	Yes
Circuits (Loaded)	8
Color - Resin	Black
Durability (mating cycles max)	10,000
Ejector Button	No
Ejector Button Side	N/A
Entry Angle	90° Angle
Keying to Mating Part	Yes
Material - Metal	Phosphor Bronze, Stainless Steel
Material - Plating Mating	Gold
Material - Plating Termination	Gold, Tin
PCB Locator	No
PCB Mounting Side	Normal
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.09mm
Ports	1
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
Product Specification	PS-503398-001, PS-503398-002, RPS-503398-001
Sales Drawing	SD-503398-001, SD-503398-002

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Low-Halogen Status
Low-Halogen**

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[503398Series](#)

Use With

microSD Card