

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

5033981892

Status:

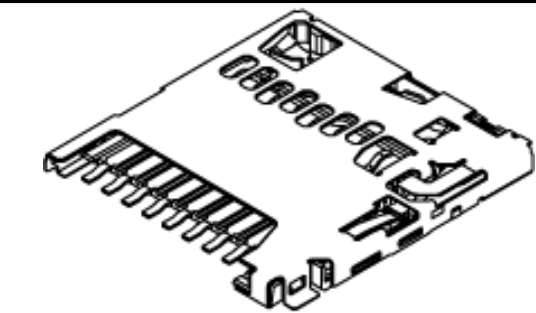
Active

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-503398-002 \(PDF\)](#)

[Packaging Specification SPK-503398-005 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Memory Card Sockets
Series	503398
Component Type	Header & Ejector (Host)
Overview	microSD Memory Card Connector
Product Name	microSD* Card
Style	Push-Push
Type	N/A
UPC	884982801721
Physical	
Card Detection Switch	Yes
Circuits (Loaded)	8
Color - Resin	Black
Durability (mating cycles max)	10000
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
Net Weight	270.002/mg
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-503398-005
Product Specification	PS-503398-002, RPS-503398-020, RPS-503398-021, RPS-503398-024, RPS-503398-026
Sales Drawing	SD-503398-003, SD-503398-004

*microSD is a trademark or registered trademark of SD-3C, LLC.

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

No -ED/39/2015 (15 June 2015)

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

Search Parts in this Series

503398 Series

Use With

microSD Card

This document was generated on 12/04/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION