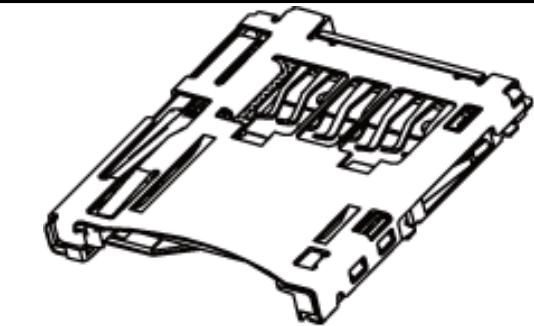


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Part Number: [5027740891](#)
Status: **Active**
Overview: [microSD Memory Card Connector](#)
Description: 1.10mm Pitch microSD* Memory Card Connector, Reverse Mount Surface Mount, Push-Push Type



Series image - Reference only

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-502774-001 \(PDF\)](#)
[Packaging Specification SPK-502774-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Memory Card Sockets
Series	502774
Component Type	Header & Ejector (Host)
Overview	microSD Memory Card Connector
Product Name	microSD* Card
Style	Push-Push
Type	N/A
UPC	800756829517

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
Net Weight	422.587/mg
PCB Locator	No
PCB Mounting Side	Reverse
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.09mm
Ports	1
Surface Mount Compatible (SMC)	Yes
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-502774-001
Product Specification	PS-502774-001, RPS-502774-001, RPS-502774-002, RPS-502774-003
Sales Drawing	SD-502774-001, SD-502774-002

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

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

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
ELV

Green Image
Not Relevant

Search Parts in this Series
[502774 Series](#)

Use With
microSD Card

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