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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

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	502774
Material - Contact	Copper Alloy
Material - Shell	Stainless Steel
Overview	microSD Memory Card Connector
Product Name	microSD* Card
Style	Push-Push
UPC	800756829517

Physical

Card Detection Switch	Open
Card Entry Location	Front
Circuits (Loaded)	8
Color - Resin	Black
Durability (mating cycles max)	10000
Ejector Button Side	N/A
Material - Plating Mating	Gold over Nickel
Net Weight	422.587/mg
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.10mm
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-25°C to +85°C
Termination Interface: Style	Surface Mount

Electrical

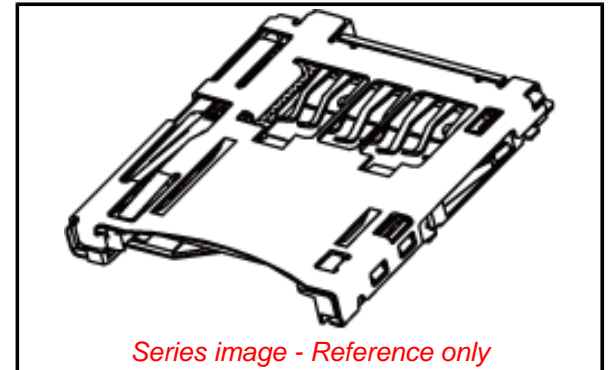
Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	10V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

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

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

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non-product compliance questions.

China ROHS

ELV

China RoHS

Green Image

Not Relevant

Search Parts in this Series

[502774 Series](#)

Use With

microSD Card