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Part Number: [5025700893](#)
Status: **Active**
Overview: [microSD Memory Card Connector](#)
Description: 1.10mm Pitch microSD Memory Card Connector, Normal Mount Surface Mount, Push-Push Type

Documents:
[3D Model](#) [Product Specification PS-502570-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Packaging Specification SPK-502570-002-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

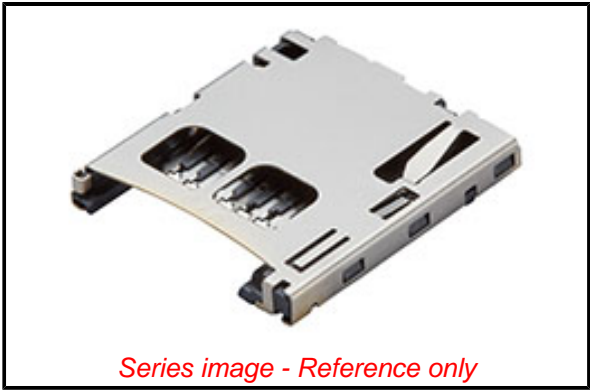
General
Product Family Memory Card Sockets
Series [502570](#)
Overview [microSD Memory Card Connector](#)
Product Name microSD Card
Style Push-Push
UPC 800756692913

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 - Contact Copper Alloy
Material - Plating Mating Gold
Material - Shell Stainless Steel
Net Weight 472.801/mg
PCB Locator No
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 1.10mm
Temperature Range - Operating -25° 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-502570-002-001
Product Specification PS-502570-001-001
Sales Drawing SD-502570-001, SD-502570-002



EU ELV
Not Relevant

EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2020)4578-DC (25 June 2020)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[502570 Series](#)

Use With
microSD Card

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