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Part Number: [0473097265](#)
Status: **Active**
Overview: [microSD Memory Card Connector](#)
Description: 1.10mm Pitch microSD Card Header with Detect Pin, Height 2.65mm, Lead-Free, Gold (Au) Plated 0.381µm

Documents:
[3D Model](#) [Product Specification PS-47309-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family Memory Card Sockets
Series [47309](#)
Comments Push-Pull Type, Push-Pull Type
Overview [microSD Memory Card Connector](#)
Product Name microSD Card
Style Guide and Holder
UPC 884982817722

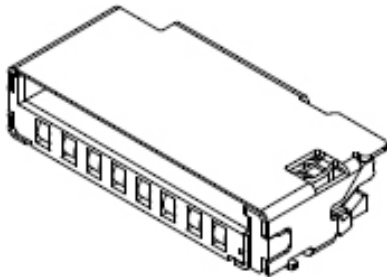
Physical
Card Detection Switch Open
Card Entry Location Front
Circuits (Loaded) 8
Circuits (maximum) 8
Color - Resin Black
Durability (mating cycles max) 10000
Ejector Button Side N/A
Material - Contact Copper Alloy
Material - Plating Mating Gold over Nickel
Material - Plating Termination Gold
Material - Resin High Temperature Thermoplastic
Material - Shell Stainless Steel
Net Weight 311.000/mg
PCB Locator No
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 1.10mm
Pitch - Termination Interface 1.10mm
Temperature Range - Operating -40° to +85°C
Termination Interface: Style Surface Mount

Electrical
Current - Maximum per Contact 0.5A
Shielded Yes
Voltage - Maximum 5V DC

Solder Process Data
Duration at Max. Process Temperature (seconds) 003
Lead-freeProcess Capability REFLOW
Max. Cycles at Max. Process Temperature 002
Process Temperature max. C 255

Material Info

Reference - Drawing Numbers
Product Specification PS-47309-001-001
Sales Drawing SD-47309-201-000



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Not Reviewed
REACH SVHC
Not Contained Per -
ED/30/2017 (7 July
2017)
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
[47309 Series](#)

Mates With
Standard SIM Card

Use With
microSD Card

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