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Part Number: 0494481411

Status: Active
Overview: microsd

Description: 1.10mm (.043")/1.27mm (.050") Pitch microSD/SIM Card Combo Connector, 8-Circuit

microSD, Reverse Mount with Detect Switch, and 6-Circuit SIM, Normal Mount

Documents:

3D Model Packaging Specification PK-49448-001 (PDF)
Drawing (PDF) RoHS Certificate of Compliance (PDF)

Product Specification PS-49448-001 (PDF)

General
Product Family Memory Card Sockets

Series <u>49448</u>

Comments microSD Card 8 Circuits, SIM Card 6 Circuits, Switch 2

Circuits

Component Type Header & Ejector (Host)

Overview <u>microsd</u>

Product Name Combo, microSD Card, SIM Style Guide and Holder, Push-Push

Type N/A

Physical

Card Detection Switch
Ves
Circuits (Loaded)
16
Durability (mating cycles max)
10,000
Ejector Button
No
Ejector Button Side
Entry Angle
Keying to Mating Part
Yes

Material - Metal Copper, Phosphor Bronze, Stainless Steel

Material - Plating Mating Gold
Material - Plating Termination Gold
PCB Locator No
PCB Mounting Side Normal
PCB Retention None

Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 1.09mm (.043"), 1.27mm (.050")

rts

Temperature Range - Operating -25°C to +85°C
Termination Interface: Style Surface Mount

Electrical

Current - Maximum per Contact 0.5A Shielded Yes

Voltage - Maximum 5V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification PK-49448-001

Product Specification PS-49448-001, RPS-49448-001

Sales Drawing SD-49448-004

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irriage - Reference only

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, click here

Please visit the <u>Contact Us</u> section for any non-product compliance questions.

Search Parts in this Series

49448Series

Mates With

microSD Card, SIM Card

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