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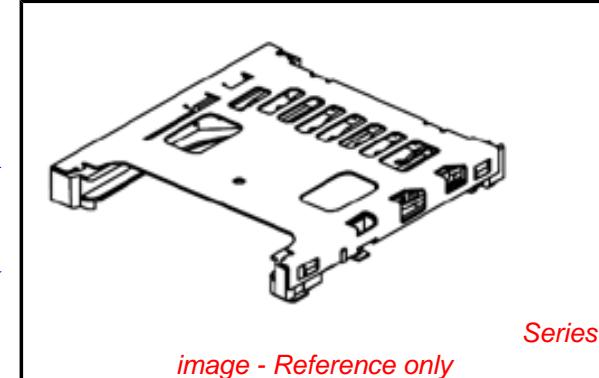
Part Number: [0481410003](#)

Status: **Obsolete**

Description: 2.50mm (.098") Pitch, SDIO Memory Card Connector without Card Lock Pin, Reverse Mount, Stand Off Height 1.20mm (.047"), supports SD/MMC Cards, Lead-Free

Documents:

Drawing (PDF)



General

Product Family

Memory Card Sockets

Series

48141

Comments

Supports SD/MMC Cards . With reinforced housing
guide

Component Type

Header & Ejector (Host)

Product Name

SDIO

Style

Push-Push

Type

N/A

Physical

Card Detection Switch

Yes

Circuits (Loaded)

9

Circuits (maximum)

9

Durability (mating cycles max)

10,000

Ejector Button

No

Ejector Button Side

N/A

Entry Angle

90° Angle (Side Entry)

Keying to Mating Part

Yes

Material - Metal

Copper Alloy

Material - Plating Mating

Gold

Material - Plating Termination

Gold

Material - Resin

High Temperature Thermoplastic

PCB Locator

Yes

PCB Mounting Side

Reverse

PCB Retention

Yes

Packaging Type

Embossed Tape on Reel

Pitch - Mating Interface

2.50mm (.098")

Pitch - Termination Interface

1.70mm (.067"), 2.50mm (.098")

Ports

1

Surface Mount Compatible (SMC)

Yes

Temperature Range - Operating

-25°C to +90°C

Electrical

Current - Maximum per Contact

0.5A

Shielded

Yes

Voltage - Maximum

250V DC

Material Info

Reference - Drawing Numbers

Sales Drawing

SD-48141-002

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

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Search Parts in this Series

[48141Series](#)

Mates With

Standard SD, MMC Cards