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**Part Number:** [0481410001](#)  
**Status:** **Obsolete**  
**Description:** 2.50mm (.098") Pitch, SDIO Memory Card Connector, Reverse Mount, Stand Off Height 1.20mm (.047"), Lead-Free

**Documents:**  
[Drawing \(PDF\)](#)

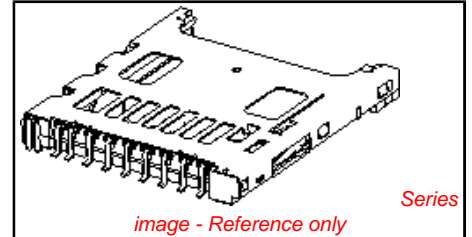


image - Reference only

**General**

Product Family	Memory Card Sockets
Series	48141
Comments	Supports SD Cards only
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	100V AC

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-67913-002
Sales Drawing	SD-48141-001

<b>EU RoHS</b> ELV and RoHS Compliant REACH SVHC Not Reviewed Low-Halogen Status Not Reviewed	<b>China RoHS</b> 
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**Mates With**  
 Standard SD Cards

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