

Part Number: [0482980001](#)
Status: **Obsolete**
Description: 2.50mm (.098") Pitch, SD Memory Card Connector, Push-Push Type, with PCB Locator, Standard Type with Length 22.50mm (.886"), Lead Free

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

General

Product Family	Memory Card Sockets
Series	48298
Component Type	Header & Ejector (Host)
Product Name	SD Card
Style	Push-Push
Type	N/A

Physical

Card Detection Switch	Yes
Circuits (Loaded)	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	Phosphor Bronze, Stainless Steel
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Material - Resin	High Temperature Thermoplastic
PCB Locator	Yes
PCB Mounting Side	Normal
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.50mm (.098")
Pitch - Termination Interface	2.50mm (.098")
Plating min - Mating	0.254µm (10µ")
Ports	1
Temperature Range - Operating	-25°C to +90°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	250V DC

Material Info



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Compliance
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