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**Part Number:** [0547940978](#)  
**Status:** **Planned for Obsolescence**  
**Description:** 2.50mm (.098") Pitch SD Memory Card Connector, Normal-Mount Type, Lead-free  
**Replacement Part Number:** [5009980900](#)

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-54794-004 \(PDF\)](#)

**General**

Product Family	Memory Card Sockets
Series	<a href="#">54794</a>
Component Type	Header & Ejector (Host)
Obsolete Date	2006/04/01
Product Name	SD Card
Replacement Part Number	<a href="#">5009980900</a>
Style	Push-Push
Type	N/A

**Physical**

Card Detection Switch	N/A
Circuits (Loaded)	9
Color - Resin	Black
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	Brass, Phosphor Bronze, Stainless Steel, Steel
Material - Plating Mating	Gold
Material - Plating Termination	Gold, Tin
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")
Plating min - Mating	0.203µm (8µ")
Plating min - Termination	0.051µm (2µ"), 0.406µm (16µ")
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	100V AC

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-54794-004, RPS-54794-033
Sales Drawing	SD-54794-032, SD-54794-033

**EU RoHS**  
**ELV and RoHS**  
**Compliant**  
**REACH SVHC**  
 Not Reviewed  
**Low-Halogen Status**  
**Not Reviewed**

**China RoHS**



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

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**Search Parts in this Series**  
[54794Series](#)

**Use With**  
 SD Card

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