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Part Number:

0549650918

Status:

Obsolete

Description:

2.50mm (.098") Pitch SD Memory Card Connector, Unshielded Type, Embossed Tape on Reel Packaging

Replacement Part Number:

549650971

EU RoHS

Not RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

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 [Contact Us](#) section for any non-product compliance questions.

Documents:

[Drawing \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	54965
Component Type	Header & Ejector (Host)
Product Name	SD Card
Replacement Part Number	549650971
Style	Guide and Holder
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	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold, Tin-Lead
Material - Resin	High Temperature Thermoplastic
PC Tail Length	2.50mm (.098")
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	No
Voltage - Maximum	100V AC

Material Info

Reference - Drawing Numbers

Product Specification	PS-54965-004, RPS-54965-006, RPS-54965-008
Sales Drawing	SD-54965-007, SD-54965-008

Search Parts in this Series

54965Series

Use With

SD Card

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