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Part Number:

500998-0900

Status:

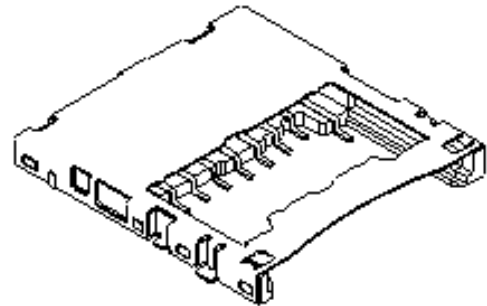
Active

Overview:

SD Memory Card Connectors

Description:

2.50mm Pitch SD Memory Card Connector, Shielded, Top Mount, Push-Push Ejector, Embossed Tape Packaging, Lead-Free



Series

image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-500998-003 (PDF)

Packaging Specification SPK-500998-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Component Type

Overview

Product Name

Style

Type

UPC

Memory Card Sockets

500998

Header & Ejector (Host)

SD Memory Card Connectors

SD Card

Push-Push

N/A

822348660223

Physical

Card Detection Switch

Circuits (Loaded)

Color - Resin

Durability (mating cycles max)

Ejector Button

Ejector Button Side

Entry Angle

Flammability

Keying to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

PCB Locator

PCB Mounting Side

PCB Retention

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Ports

Temperature Range - Operating

Termination Interface: Style

Open

9

Black

10,000

No

N/A

90° Angle (Side Entry)

94V-0

Yes

Brass, Phosphor Bronze, Stainless Steel, Steel

Gold

Gold, Tin

High Temperature Thermoplastic

1973.271/mg

Yes

Normal

Yes

Embossed Tape on Reel

2.50mm

0.203µm

0.051µm, 0.406µm

1

-25°C to +90°C

Surface Mount

Electrical

Current - Maximum per Contact

Shielded

Voltage - Maximum

0.5A

Yes

100V AC

Material Info

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

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.

Search Parts in this Series

500998Series

Use With

SD Card

Reference - Drawing Numbers

Packaging Specification
Product Specification

Sales Drawing

SPK-500998-001
PS-500998-003, RPS-500998-001, RPS-500998-033,
RPS-500998-034, RPS-500998-035, RPS-500998-036
SD-500998-001, SD-500998-007

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