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Part Number: 503182-0853

Status: Active

Overview: microSD Memory Card Connector

Description: 1.10mm Pitch microSD Memory Card Connector, Ultra Low-Profile, Push-Push Type,

1.45mm Height, Anti-card fly-out

Documents:

3D Model Product Specification PS-503182-004 (PDF)
Drawing (PDF) RoHS Certificate of Compliance (PDF)

General

Product Family Memory Card Sockets

Series <u>503182</u>

Comments Anti-card fly-out

Component Type Header & Ejector (Host)

Overview microSD Memory Card Connector

Product Name microSD Card Style Push-Push Type N/A

UPC 884982343092

Physical

Card Detection Switch Yes Circuits (Loaded) 8 Durability (mating cycles max) 10.000 **Ejector Button** No Ejector Button Side N/A **Entry Angle** 90° Angle Keying to Mating Part Yes Material - Plating Mating Gold Material - Plating Termination Gold, Tin Net Weight 357.755/mg **PCB** Locator No

Packaging Type Embossed Tape on Reel

Normal

Yes

Pitch - Mating Interface 1.09mm

orts

Temperature Range - Operating -25°C to +85°C Termination Interface: Style Surface Mount

Electrical

PCB Mounting Side

PCB Retention

Current - Maximum per Contact 0.5A Shielded Yes

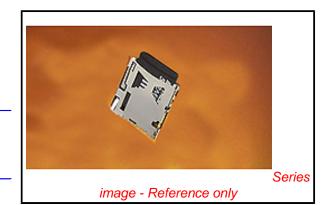
Voltage - Maximum 10V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Product Specification PS-503182-004

Sales Drawing SD-503182-007, SD-503182-008



EU RoHS
ELV and RoHS
Compliant

REACH SVHC
Not Reviewed

Low-Halogen Status
Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
For a multiple part number RoHS Certificate of Compliance, <u>click here</u>

Please visit the <u>Contact Us</u> section for any non-product compliance questions.

Search Parts in this Series

503182 Series

Use With microSD Card

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