

This document was generated on 01/21/2011

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0943525007
Status: Obsolete

Overview: <u>multimediacard_mmc_connectors</u>

Description: 2.50mm (.098") Pitch MultiMediaCard Connector, Unshielded, Low Profile, Right Angle, SMT, Reverse Mount, Embossed Tape Packaging, Lead-Free, RoHS Compliant, Black

Documents:
Drawing (PDF)

General

Product Family Memory Card Sockets

Series 94352

Component Type Header/Socket (Host)

Overview <u>multimediacard_mmc_connectors</u>

Product Name MultiMediaCard
Style Guide and Holder

Type N/A

Physical

Card Detection Switch N/A
Circuits (Loaded) 7
Color - Resin Black
Durability (mating cycles max) 10,000
Ejector Button No
Eiector 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 Tin

Material - Resin High Temperature Thermoplastic

PCB Locator No
PCB Mounting Side Reverse
PCB Retention Yes

Packaging Type Embossed Tape on Reel

 $\begin{array}{ll} \mbox{Pitch - Mating Interface} & 2.50\mbox{mm (.098")} \\ \mbox{Plating min - Mating} & 0.762\mbox{μm (30$$$\mu$")} \\ \mbox{Plating min - Termination} & 3.810\mbox{μm (150$$$$\mu$")} \end{array}$

Ports

Surface Mount Compatible (SMC) N/A
Temperature Range - Operating -25°

Temperature Range - Operating -25°C to +90°C Termination Interface: Style Surface Mount

Electrical

Current - Maximum per Contact 0.5A
Shielded No
Voltage - Maximum 3.3V DC

Solder Process Data

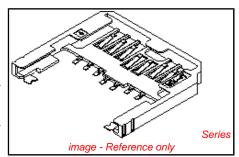
Lead-free Process Capability Reflow Capable (SMT only)

Process Temperature max. C 245

Material Info

Reference - Drawing Numbers

Product Specification PS-94352-001 Sales Drawing SD-94352-001



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



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

94352Series

Use With MultiMediaCard | Test Summary TS-94352-001

This document was generated on 01/21/2011 PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION