

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0676008001](#)
Status: **Active**
Overview: SD Memory Card Connectors
Description: 2.50mm Pitch, SD Memory Card Connector, Standard-Mount, Ultra Low Profile, with PCB Locator, without Mylar, Lead-Free

Documents:

[3D Model](#) [Product Specification PS-67600-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	67600
Comments	Without Mylar
Component Type	Header & Ejector (Host)
Overview	SD Memory Card Connectors
Product Name	SD Card
Style	Push-Push
Type	N/A
UPC	822348871339

Physical

Card Detection Switch	Open
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, Piano wire, Stainless Steel
Material - Plating Mating	Gold
Material - Plating Termination	Gold, Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	1.846/g
PCB Locator	Yes
PCB Mounting Side	Normal
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.50mm
Plating min - Mating	0.203µm
Plating min - Termination	3.048µm
Ports	1
Temperature Range - Operating	-40°C to +90°C
Termination Interface: Style	Surface Mount

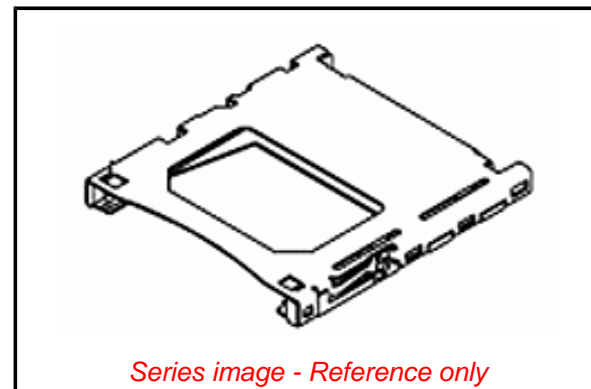
Electrical

Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	250V DC

Solder Process Data

Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	255

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

[67600 Series](#)

Use With

SD Card

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-67600-001

SD-67600-006

This document was generated on 07/13/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[67600-8001](#)