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Part Number:

0676008001

Status:

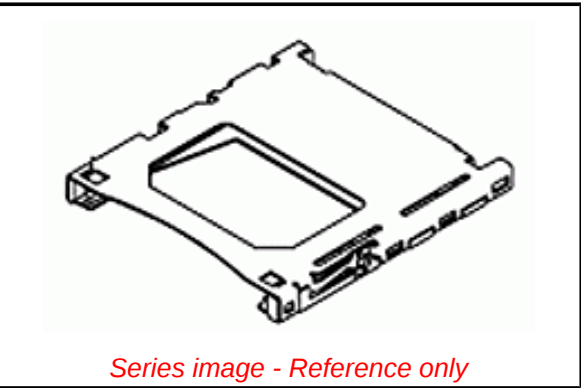
Active

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

Drawing (PDF)

Product Specification PS-67600-001 (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	

EU ELV

Not Relevant

EU RoHS

China 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

Green Image

ELV

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

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