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Part Number: [0678408001](#)
Status: **Active**
Description: 2.50mm (.098") Pitch, SDIO Memory Card Connector, Standard Mount, Stand Off 1.80mm (.709"), Footprint A, Type A Cover, Lead Free

Documents:

[3D Model](#) [Product Specification PS-67840-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	67840
Component Type	Header & Ejector (Host)
Product Name	SDIO
Style	Push-Push
Type	N/A

Physical

Card Detection Switch	Open
Circuits (Loaded)	9
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	Piano wire, Stainless Steel
Material - Plating Mating	Gold
Material - Plating Termination	Gold, Tin
PCB Locator	Yes
PCB Mounting Side	Normal
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface (in)	0.098 In
Pitch - Mating Interface (mm)	2.50 mm
Plating min: Mating (µin)	8
Plating min: Mating (µm)	0.2
Plating min: Termination (µin)	120, 2, 40
Plating min: Termination (µm)	0.05, 1, 3
Ports	1
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount

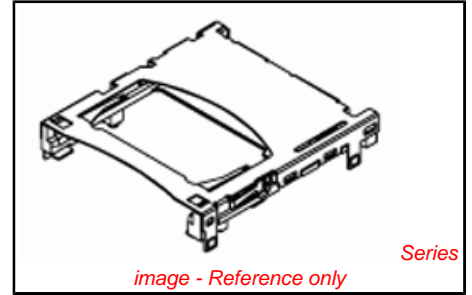
Electrical

Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	100V

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-67840-001
Product Specification	PS-67840-001
Sales Drawing	SD-67840-007



EU RoHS

ELV and RoHS Compliant
REACH SVHC
 Not Reviewed
Halogen-Free Status
Halogen-Free

China RoHS



Need more information on product environmental compliance?

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 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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[67840Series](#)

Use With
 SDIO

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