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Part Number:	**5008730806**
Status:	**Active**
Description:	1.10mm (.043") Pitch microSD Memory Card Connector, Normal Mount SMT

Documents:

3D Model

Drawing (PDF)

Product Specification PS-500873-003 (PDF)

RoHS Certificate of Compliance (PDF)

Series image - Reference only

General
Product Family	Memory Card Sockets
Series	500873
Button Type	Push-Push
Component Type	Header & Ejector (Host)
Product Name	microSD Card
Type	N/A

Physical
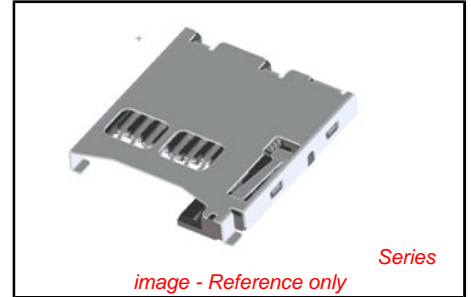|	
Card Detection Switch	No
Circuits (Loaded)	8
Color - Resin	Black
Durability (mating cycles max)	5,000
Ejector Button Side	No Ejector Button Present
Entry Angle	90° Angle
Keying to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin
PCB Locator	No
PCB Mounting Side	Normal
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface (in)	0.043 In
Pitch - Mating Interface (mm)	1.10 mm
Pitch - Term. Interface (in)	0.043 In
Pitch - Term. Interface (mm)	1.10 mm
Plating min: Mating (µin)	20
Plating min: Mating (µm)	0.5
Plating min: Termination (µin)	40
Plating min: Termination (µm)	1
Ports	1
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-25°C to +85°C
Termination Interface: Style	Surface Mount

Electrical
Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	100V AC (RMS)/DC

Material Info

Reference - Drawing Numbers
Product Specification	PS-500873-003
Sales Drawing	SD-500873-008, SD-500873-009

EU RoHS

ELV and RoHS Compliant

REACH SVHC
Not Reviewed

Halogen-Free Status
Not Reviewed

China RoHS

Need more information on product environmental compliance?

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

Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
500873Series

Use With
microSD Card

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