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Part Number:

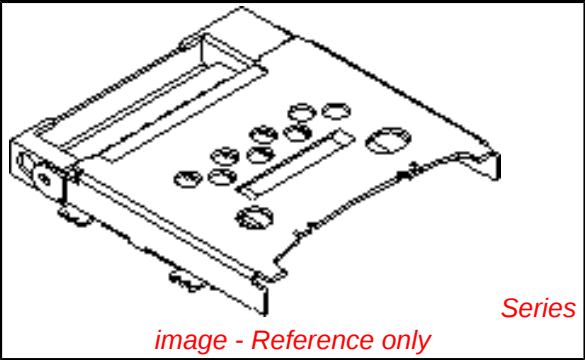
5017360800

Status:

Obsolete

Description:

1.10mm (.043") Pitch microSD Card Connector, Hinge Type



Documents:

Drawing (PDF)

General	
Product Family	Memory Card Sockets
Series	501736
Component Type	Header & Ejector (Host)
Product Name	microSD Card
Style	Hinge
Type	N/A
Physical	
Card Detection Switch	No
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Natural
Durability (mating cycles max)	5,000
Ejector Button	No
Ejector Button Side	N/A
Entry Angle	90° Angle (Side Entry)
Keying to Mating Part	Yes
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
PCB Locator	No
PCB Mounting Side	Normal
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.09mm (.043")
Pitch - Termination Interface	1.09mm (.043")
Plating min - Mating	0.508µm (20µ")
Plating min - Termination	1.016µm (40µ")
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	10V AC (RMS)/DC
Material Info	

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS

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Email productcompliance@molex.com

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

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Search Parts in this Series

501736Series

Use With

microSD Card

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