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Part Number:

504077-1891

Status:

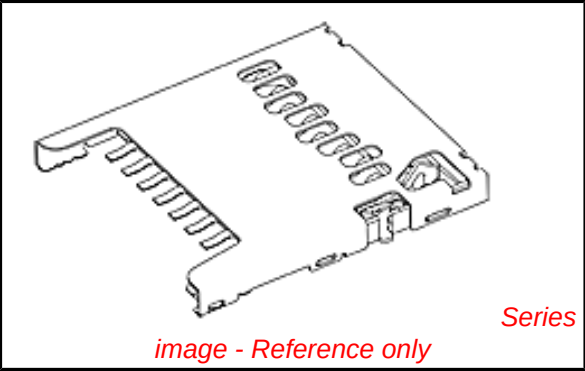
Active

Overview:

microSD Memory Card Connector

Description:

1.28mm Height Push-Pull microSD Card Socket, Surface Mount, 8 circuits, Lead-Free with Detection Switch



Documents:

3D Model

Drawing (PDF)

Product Specification PS-504077-002 (PDF)

Packaging Specification SPK-504077-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Memory Card Sockets
Series	504077
Component Type	Header & Ejector (Host)
Overview	microSD Memory Card Connector
Product Name	microSD Card
Style	Push-Pull
Type	N/A
UPC	884982892651
Physical	
Card Detection Switch	Yes
Circuits (Loaded)	8
Durability (mating cycles max)	10,000
Ejector Button	No
Ejector Button Side	No Ejector Button Present
Entry Angle	Horizontal
Keying to Mating Part	Yes
Net Weight	188.245/mg
PCB Locator	No
PCB Mounting Side	Normal
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.10mm
Ports	1
Temperature Range - Operating	-30°C to +85°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	15V DC
Material Info	
Reference - Drawing Numbers	
Packaging Specification	SPK-504077-001
Product Specification	PS-504077-002
Sales Drawing	SD-504077-001, SD-504077-002

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

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

504077Series

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