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Part Number:

1040310811

Status:

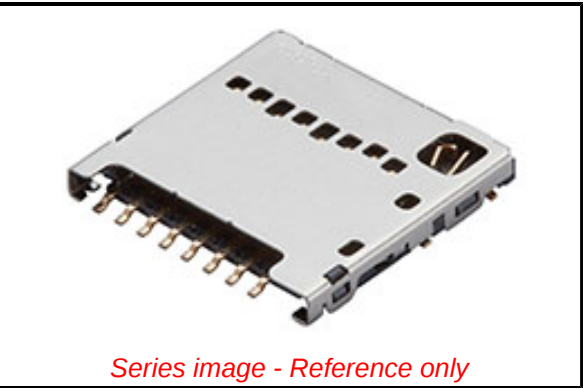
Active

Overview:

SD and SIM Memory Card Sockets

Description:

1.10mm Pitch microSD Memory Card Connector, Surface Mount, Push-Pull Type, 1.42mm Height, with Detect Switch



Documents:	
3D Model (PDF)	Product Specification PS-104031-001-001 (PDF)
3D Model	Packaging Specification PK-104031-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Memory Card Sockets
Series	104031
Overview	SD and SIM Memory Card Sockets
Product Name	microSD Card
Style	Push-Pull
UPC	884982018273
Physical	
Card Detection Switch	Open
Card Entry Location	Front
Circuits (Loaded)	8
Color - Resin	Black
Durability (mating cycles max)	10000
Ejector Button Side	N/A
Material - Contact	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Shell	Stainless Steel
Net Weight	0.259/g
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.10mm
Temperature Range - Operating	-25° to +85°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	10V AC (RMS)/DC
Solder Process Data	
Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-104031-001-001
Product Specification	PS-104031-001-001
Sales Drawing	SD-104031-001-001

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

104031 Series

Mates With

microSD Card

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