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Part Number:

0472192001

Status:

Active

Overview:

SD and SIM Memory Card Sockets

Description:

1.10mm Pitch microSD Card Connector, Hinge Type, Lead-Free



Series image - Reference only

Documents:	
Drawing (PDF)	Product Specification PS-47219-001-001 (PDF)
3D Model	Packaging Specification PK-47219-001-002 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Memory Card Sockets
Series	47219
Comments	Hinge Type
Overview	SD and SIM Memory Card Sockets
Product Name	microSD Card
Style	Hinge
Taxonomy	Memory / SIM Card Connectors
UPC	884982238763
Physical	
Card Detection Switch	No
Card Entry Location	Front
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Black
Durability (mating cycles max)	5000
Ejector Button Side	N/A
Material - Contact	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Material - Shell	Stainless Steel
Net Weight	0.434/g
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.10mm
Pitch - Termination Interface	1.10mm
Temperature Range - Operating	-20° to +85°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	100V DC
Solder Process Data	
Duration at Max. Process Temperature (seconds)	003
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	250
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-47219-001-002
Product Specification	PS-47219-001-001

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
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

47219 Series

Use With

microSD Card

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