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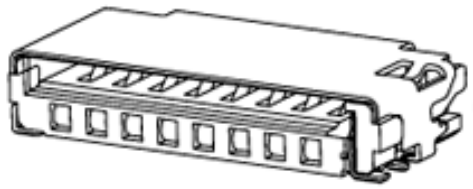
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Part Number: 0475710001

Status: Active

Overview: SD and SIM Memory Card Sockets

Description: 1.10mm Pitch microSD Card Header with Detect Switch, Height 2.30mm, Lead-Free, 0.762µm Gold (Au) Plating



Series image - Reference only

Documents:

- 3D Model
- 3D Model (PDF)
- Drawing (PDF)
- Product Specification PS-47309-001-001 (PDF)
- Packaging Specification PK-47571-001-002 (PDF)
- RoHS Certificate of Compliance (PDF)

General	
Product Family	Memory Card Sockets
Series	47571
Comments	Push-Pull Type
Electrical Model	Yes
Overview	SD and SIM Memory Card Sockets
Product Name	microSD Card
Style	Guide and Holder
Taxonomy	Memory / SIM Card Connectors
UPC	822350965224
Physical	
Card Detection Switch	Open
Card Entry Location	Front
Circuits (Loaded)	8
Circuits (maximum)	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	Nickel
Material - Resin	High Temperature Thermoplastic
Material - Shell	Stainless Steel
Net Weight	0.316/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	-40° to +85°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	5V DC
Solder Process Data	
Duration at Max. Process Temperature (seconds)	020
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	255
Material Info	
Reference - Drawing Numbers	

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
47571 Series

Mates With
Standard SIM Card

Use With
microSD Card

Electrical Model Document	EE-47571-001-001
Packaging Specification	PK-47571-001-002
Product Specification	PS-47309-001-001
S-Parameter Model	SP-47571-001-001
Sales Drawing	SD-47571-001-001

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