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Part Number: 5025700893
Status: Active
Overview: SD and SIM Memory Card Sockets
Description: 1.10mm Pitch microSD Memory Card Connector, Normal Mount Surface Mount, Push-Push Type

Documents:	
3D Model	Product Specification PS-502570-001-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-502570-002-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Memory Card Sockets
Series	502570
Overview	SD and SIM Memory Card Sockets
Product Name	microSD Card
Style	Push-Push
UPC	800756692913

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 - Shell	Stainless Steel
Net Weight	472.801/mg
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

Material Info

Reference - Drawing Numbers	
Packaging Specification	SPK-502570-002-001
Product Specification	PS-502570-001-001
Sales Drawing	SD-502570-001-001, SD-502570-002-001



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2020)9139-DC (19 Jan 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
502570 Series

Use With
microSD Card

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