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Part Number: 5025700893
Status: Active
Overview: microSD Memory Card Connector
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	microSD Memory Card Connector
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 over Nickel
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, SD-502570-002



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/71/2019 (16 July 2019)	
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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