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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	<u>502570</u>
Overview	<u>microSD Memory Card Connector</u>
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, SD-502570-002

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
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Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

502570 Series

Use With

microSD Card