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Part Number: [5050200692](#)
Status: **Active**
Description: micro-SIM Card Connector, Pin-Eject Type, Dual Hook Locks, Anti-Buckling Terminal Design, Tray Capable

Documents:

3D Model	Application Specification AS-505020-001-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-505020-002-001 (PDF)
Product Specification PS-505020-002-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Memory Card Sockets
Series	505020
Comments	Tray is customer sourced., Tray is customer sourced.
Product Name	micro-SIM
Style	Pin-Eject
UPC	889056090223

Physical

Card Detection Switch	Open
Card Entry Location	Front
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Durability (mating cycles max)	3000
Ejector Button Side	Left
Material - Contact	Copper Alloy
Material - Plating Mating	Gold over Nickel
Material - Resin	Liquid Crystal Polymer
Material - Shell	Stainless Steel
Net Weight	573.800/mg
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.00mm
Temperature Range - Operating	-25° to +85°C
Termination Interface: Style	Surface Mount

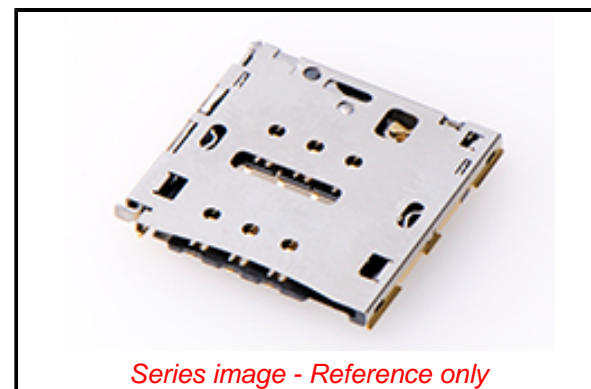
Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	10V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification	AS-505020-001-001
Packaging Specification	SPK-505020-002-001
Product Specification	PS-505020-002-001
Sales Drawing	SD-505020-003, SD-505020-004



Series image - Reference only

EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[505020 Series](#)

Use With

micro-SIM Card