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Part Number: [5039600696](#)
Status: **Active**
Overview: micro-SIM Card Sockets
Description: 1.42mm Height micro-SIM Card Connector, 1.00mm Pitch, Push-Push, Surface Mount, Normal Mount, with Detect Switch, Stainless Steel Shell, 6 Circuits

Documents:

[3D Model](#) [3D Model \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	503960
Overview	micro-SIM Card Sockets
Product Name	micro-SIM
Style	Push-Push
UPC	889056143127

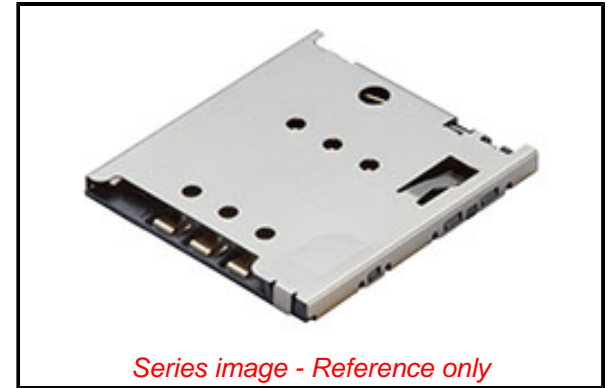
Physical

Card Detection Switch	Closed
Card Entry Location	Front
Circuits (Loaded)	6
Color - Resin	Black
Durability (mating cycles max)	2000
Ejector Button Side	N/A
Material - Contact	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer
Material - Shell	Stainless Steel
Net Weight	518.920/mg
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm
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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
D(2020)4578-DC (25
June 2020)
Perfluorohexane-1-
sulphonic acid and its
salts
Methylhexahydrophthalic
anhydride
Perfluorononan-1-
oic acid
(2,2,3,3,4,4,5,5,6,6,7
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o
Pyrene
Tris(4-nonylphenyl,
branched and linear)
phosphi
Boric acid
diisohexyl phthalate
2-(2H-benzotriazol-2-
yl)-4,6-
ditertpentylphenol
2-ethylhexyl 10-
ethyl-4,4-dioctyl-7-
oxo-8-oxa-3,
disodium 4-
amino-3-[[4'-[(2,4-
diaminophenyl)azo]
dibutyltin dichloride
1,2-diethoxyethane
diisopentylphthalate
dodecamethylcyclohexasiloxane
perfluorooctanoic acid
phenanthrene
Silicic acid (H₂Si₂O₅),
barium salt (1:1),
lead-
lead cyanamidate
orange lead

China RoHS

bis(pentabromophenyl)
ether
bis(2-methoxyethyl)
ether
1,2-
benzenedicarboxylic
acid; di-C7-11-
branched
strontium chromate
tetraboron disodium
heptaoxide, hydrate
tris(2-chloroethyl)
phosphate

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

[503960](#) Series

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