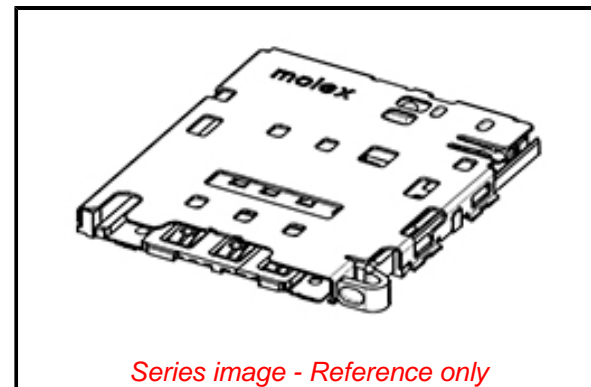


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Part Number: [1042440631](#)
Status: **Active**
Overview: SD and SIM Memory Card Sockets
Description: nano-SIM Card Connector, Pin-Eject Tray Type, 1.45mm Height, 15.20mm Width, 16.95mm Length

Documents:

3D Model	Packaging Specification PK-104244-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-104244-003 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-104244-001 (PDF)	



Series image - Reference only

General

Product Family	Memory Card Sockets
Series	104244
Comments	Tray is customer sourced.
Overview	SD and SIM Memory Card Sockets
Product Name	nano-SIM
Style	Pin-Eject
UPC	889056433709

Physical

Card Detection Switch	Closed
Card Entry Location	Front
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Durability (mating cycles max)	5000
Ejector Button Side	Right
Material - Contact	Copper Alloy
Material - Plating Mating	Gold over Palladium Nickel
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer
Material - Shell	Stainless Steel
Net Weight	0.567/g
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.10mm, 2.54mm
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

Packaging Specification	PK-104244-001, SPK-104244-003
Product Specification	PS-104244-001
Sales Drawing	SD-104244-001

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Contained Per -
D(2020)4578-DC (25
June 2020)
2-ethylhexyl 10-
ethyl-4,4-dioctyl-7-
oxo-8-oxa-3,
ammoniumpentadecafluorooctanoate
disodium 4-
amino-3-[[4'-[(2,4-
diaminophenyl)azo]
dibutyltin dichloride
1,2-diethoxyethane
disodium 3,3'-[[1,1'-
biphenyl]-4,4'-
diylbis(azo)
decamethylcyclopentasiloxane
dodecamethylcyclohexasiloxane
2-ethylhexyl 10-
ethyl-4,4-dioctyl-7-
oxo-8-oxa-3,
Perfluorohexane-1-
sulphonic acid and its
salts
Tris(4-nonylphenyl,
branched and linear)
phosphi
Zirconia
Aluminosilicate
Refractory Ceramic
Fibr
1,2-
benzenedicarboxylic
acid, dipentylester,
bra
Terphenyl,
hydrogenated
2-(2H-benzotriazol-2-
yl)-4-(tert-butyl)-6-
(sec-b

China RoHS

2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,pyrochlore, antimony
lead yellow
orange lead
1,2-bis(2-methoxyethoxy)ethane
1,2-dimethoxyethane
bis(2-methoxyethyl)phthalate
pentazinc chromate
octahydroxide
tetraboron disodium
heptaoxide, hydrate
tris(2-chloroethyl)phosphate
pyrochlore, antimony
lead yellow
benzo[ghi]perylene
ethylene thiourea
phenanthrene
[phthalato(2-)]dioxotrilead
Silicic acid (H₂Si₂O₅),
barium salt (1:1),
lead-
Sulfurous acid, lead
salt, dibasic
cadmium hydroxide
pyrochlore, antimony
lead yellow

**Halogen-Free
Status**

Low-Halogen

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

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

[104244 Series](#)

Use With

nano-SIM Card

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