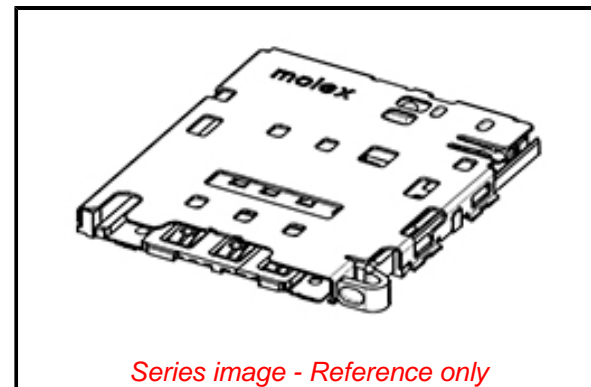


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**Part Number:** [1042440631](#)  
**Status:** **Active**  
**Overview:** SD and SIM Memory Card Sockets  
**Description:** nano-SIM Card Connector, Pin-Eject Tray Type, 1.45mm Height, 15.20mm Width, 16.95mm Length

**Documents:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-104244-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification SPK-104244-003 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-104244-001 (PDF)</a>	



Series image - Reference only

**General**

Product Family	Memory Card Sockets
Series	<a href="#">104244</a>
Comments	Tray is customer sourced.
Overview	<a href="#">SD and SIM Memory Card Sockets</a>
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,  
Ammonium-  
pentadecafluorooctanoate  
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, dipentyl ester, br  
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  
1,2-Benzenedicarboxylic acid, bis(2-methoxyethyl  
pentazinc chromate  
octahydroxide  
Boric acid, disodium salt, hydrate  
Tris(2-chloroethyl) phosphate  
pyrochlore, antimony  
lead yellow  
benzo[ghi]perylene  
ethylene thiourea  
phenanthrene  
[phthalato(2-)]dioxotrilead  
Silicic acid (H<sub>2</sub>Si<sub>2</sub>O<sub>5</sub>), 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

This document was generated on 01/07/2021

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