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Part Number:

1042400631

Status:

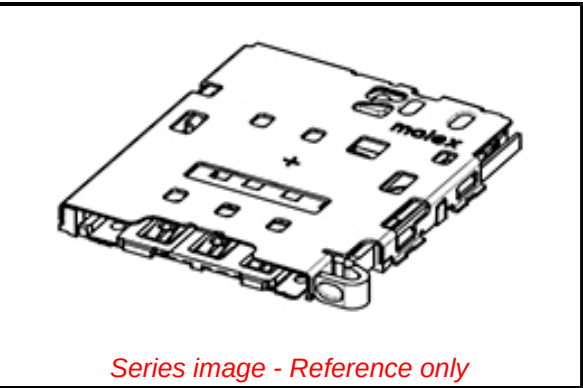
Active

Overview:

SIM and Combo Card Connectors

Description:

nano-SIM Card Connector, Pin-Eject Tray Type, 1.45mm Height, 14.20mm Width, 16.20mm Length



Documents:

3D Model

Packaging Specification SPK-104240-003 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-104240-001 (PDF)

General	
Product Family	Memory Card Sockets
Series	104240
Comments	Tray is customer sourced.
Overview	SIM and Combo Card Connectors
Product Name	Nano-SIM
Style	Pin-Eject
UPC	889056434768
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 over Nickel
Material - Resin	High Temperature Thermoplastic
Material - Shell	Stainless Steel
Net Weight	0.513/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	SPK-104240-003
Product Specification	PS-104240-001

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/61/2018 (27 June

2018)

Halogen-Free

Status

Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

104240 Series

Mates With

Nano-SIM Card

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