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Part Number: [1042240820](#)
Status: **Active**
Overview: [SIM and Combo Card Connectors](#)
Description: nano-SIM Card Connector, 6 Circuit, Push/Pull Type, 1.11mm Height

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-104224-001-001 \(PDF\)](#)
[Packaging Specification PK-104224-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

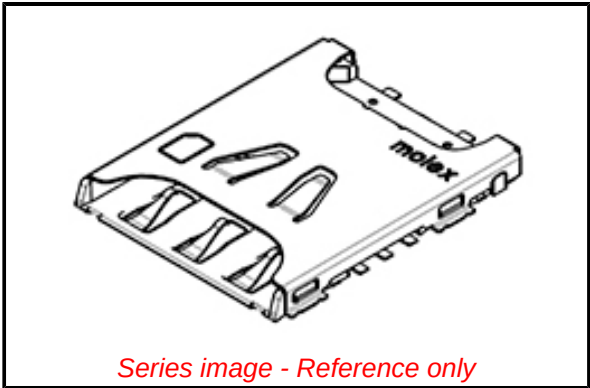
General
Product Family Memory Card Sockets
Series [104224](#)
Overview [SIM and Combo Card Connectors](#)
Product Name Nano-SIM
Style Push-Pull
UPC 889056084116

Physical
Card Detection Switch No
Card Entry Location Front
Circuits (Loaded) 6
Circuits (maximum) 6
Color - Resin Natural
Durability (mating cycles max) 5000
Ejector Button Side N/A
Material - Contact Copper Alloy
Material - Plating Mating Gold over Palladium Nickel
Material - Plating Termination Gold
Material - Resin High Temperature Thermoplastic
Material - Shell Stainless Steel
Net Weight 0.138/g
PCB Retention Yes
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
Voltage - Maximum 10V AC (RMS)/DC

Material Info

Reference - Drawing Numbers
[Packaging Specification](#) PK-104224-001-001
[Product Specification](#) PS-104224-001-001
[Sales Drawing](#) SD-104224-001



Series image - Reference only

EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Not Contained Per - ED/61/2018 (27 June 2018) Halogen-Free Status Low-Halogen For more information, please visit Contact US	China RoHS China ROHS Green Image ELV Not Relevant RoHS Phthalates Not Contained
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Search Parts in this Series
[104224 Series](#)

Use With
Nano-SIM Card

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