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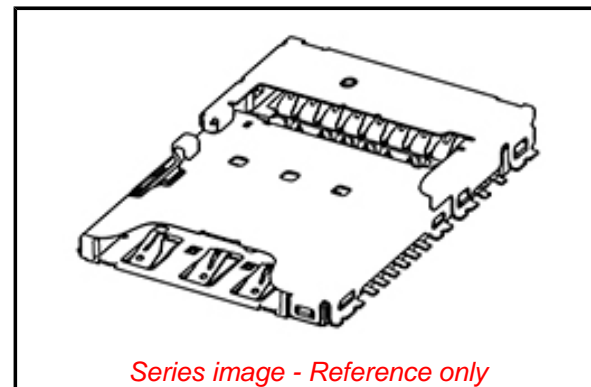
Part Number: [1042391430](#)

Status: **Active**

Overview: [microSD/SIM Card Combo Connector](#)
Description: microSD*/Nano-SIM Combo Connector, 2.05mm Height, Pull-Lever Eject, Normal Mount, With Detect Switch, 8-Circuit microSD* Card Type, 6-Circuit Nano-SIM Card Type

Documents:

| | |
|---|--|
| Drawing (PDF) | Packaging Specification SPK-104239-001 (PDF) |
| Product Specification PS-104239-301 (PDF) | Packaging Specification SPK-104239-301 (PDF) |
| Packaging Specification PK-104239-301 (PDF) | RoHS Certificate of Compliance (PDF) |



Series image - Reference only

General

| | |
|----------------|--|
| Product Family | Memory Card Sockets |
| Series | 104239 |
| Component Type | Card Holder (Host) |
| Overview | microSD/SIM Card Combo Connector |
| Product Name | Combo, microSD* Card, Nano-SIM |
| Style | Pull-Lever |
| Type | N/A |
| UPC | 889056065344 |

Physical

| | |
|--------------------------------|----------------------------|
| Card Detection Switch | Yes |
| Circuits (Loaded) | 14 |
| Color - Resin | Natural |
| Durability (mating cycles max) | 10000 |
| Ejector Button | Yes |
| Ejector Button Side | Left |
| Entry Angle | Horizontal |
| Keying to Mating Part | Yes |
| Material - Plating Mating | Gold over Palladium Nickel |
| Material - Plating Termination | Gold over Palladium Nickel |
| Material - Resin | Liquid Crystal Polymer |
| Net Weight | 0.370/g |
| PCB Locator | Yes |
| PCB Mounting Side | Normal |
| PCB Retention | Yes |
| Packaging Type | Embossed Tape on Reel |
| Pitch - Mating Interface | 1.10mm, 2.54mm |
| Ports | 2 |
| Temperature Range - Operating | -40°C 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-104239-301, SPK-104239-001, SPK-104239-301 |
| Product Specification | PS-104239-301, RPS-104239-001 |
| Sales Drawing | SD-104239-301 |

*microSD is a trademark or registered trademark of SD-3C, LLC.

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

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

ELV

Green Image

Not Relevant

Search Parts in this Series

[104239](#) Series

Mates With

microSD* Card, Nano-SIM Card

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