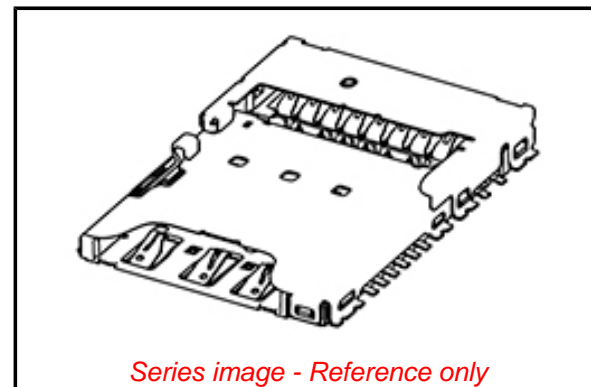


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Part Number: **1042391430**
Status: **Active**
Overview: microSD/SIM Card Combo Connector
Description: microSD*/Nano-SIM Combo Connector, 2.05mm Height, Pull-Lever Eject, Normal Mount, With Detect Switch, 8-Circuit microSD* Card Type, 6-Circuit Nano-SIM 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	<u>microSD/SIM Card Combo Connector</u>
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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