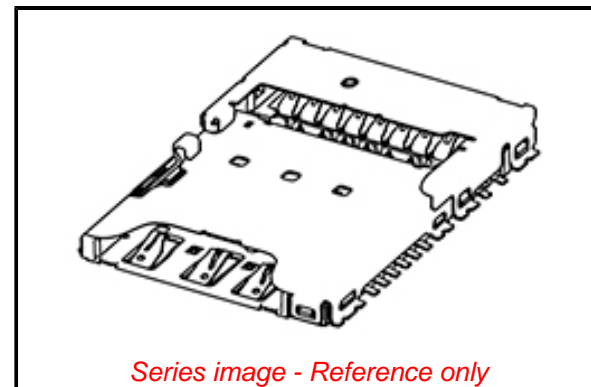


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1042391430](#)
Status: **Active**
Overview: SD and SIM Memory Card Sockets
Description: microSD Combo Connector, 2.05mm Height, Pull-Lever Eject, Surface Mount, with Detect Switch, 8-Circuit microSD Card Type, 6-Circuit nano-SIM Card Type

Documents:

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



Series image - Reference only

General

Product Family	Memory Card Sockets
Series	104239
Overview	SD and SIM Memory Card Sockets
Product Literature Order No	987651-1208
Product Name	Combo, microSD Card, nano-SIM
Style	Pull-Lever
UPC	889056065344

Physical

Card Detection Switch	Open
Card Entry Location	Front
Circuits (Loaded)	14
Color - Resin	Natural
Durability (mating cycles max)	10000 microSD, 5000 Nano-SIM
Ejector Button Side	Left
Material - Contact	Copper Alloy
Material - Plating Mating	Gold over Palladium Nickel
Material - Plating Termination	Gold over Nickel
Material - Resin	Liquid Crystal Polymer
Material - Shell	Stainless Steel
Net Weight	0.370/g
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.10mm, 2.54mm
Temperature Range - Operating	-40° 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-104239-301-001, SPK-104239-001-001, SPK-104239-301-001
Product Specification	PS-104239-301-001
Sales Drawing	SD-104239-301

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

104239 Series

Use With

microSD Card, nano-SIM Card