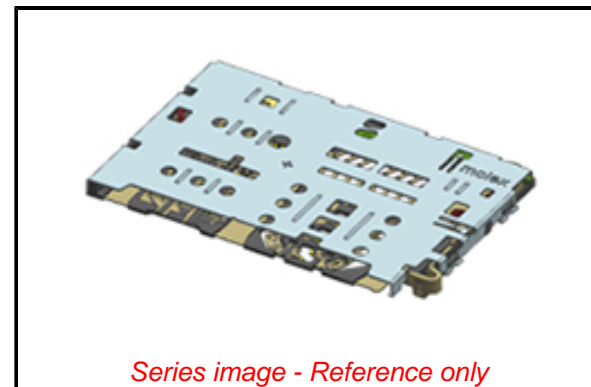


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2010250214](#)
Status: **Active**
Overview: SD and SIM Memory Card Sockets
Description: Combo 3-in-2 (nano-SIM and microSD or Dual nano-SIM) Connector, 1.45mm Height, Pin-Eject Type, 8-Circuit microSD Card Type, 6-Circuit nano-SIM Card Type, Tray Capable

Documents:

[3D Model](#) [Packaging Specification 2010250214-500 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification 2010250214-000 \(PDF\)](#)



Series image - Reference only

General

Product Family	Memory Card Sockets
Series	201025
Comments	Tray is customer sourced., Tray is customer sourced.
Overview	SD and SIM Memory Card Sockets
Product Name	Combo, microSD Card, nano-SIM
Style	Pin-Eject
UPC	889056852470

Physical

Card Detection Switch	Open
Card Entry Location	Front
Circuits (Loaded)	12, 14
Circuits (maximum)	12, 14
Color - Resin	Black
Durability (mating cycles max)	5000
Ejector Button Side	Right
Material - Plating Mating	Gold over Palladium Nickel
Material - Plating Termination	Gold over Palladium Nickel
Material - Resin	Liquid Crystal Polymer
Material - Shell	Stainless Steel
Net Weight	1.113/g
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.10mm, 2.54mm, 7.62mm
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	2010250214-500
Product Specification	2010250214-000
Sales Drawing	2010250214-000

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

[201025 Series](#)

Use With

microSD Card, nano-SIM Card