

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [2010300214](#)  
**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:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification 2010300214-502 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification 2010300214-801 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification 2010300214-001 (PDF)</a>	

**General**

Product Family	Memory Card Sockets
Series	<a href="#">201030</a>
Comments	Tray is customer sourced.
Overview	<a href="#">SD and SIM Memory Card Sockets</a>
Product Name	Combo, microSD Card, nano-SIM
Style	Pin-Eject
UPC	889056852463

**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	Left
Material - Contact	Copper Alloy
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	1.097/g
PCB Retention	None
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

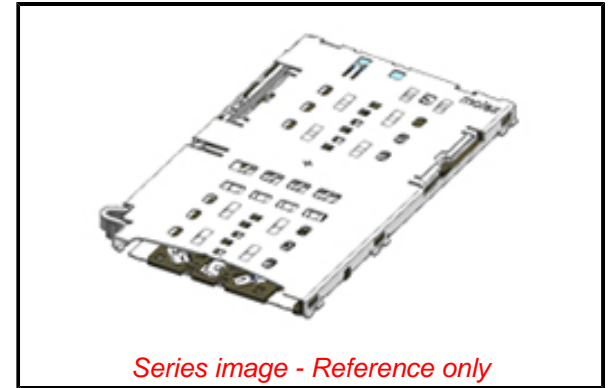
**Electrical**

Current - Maximum per Contact	0.5A
Voltage - Maximum	10V AC (RMS)/DC

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	2010300214-502, 2010300214-801
Product Specification	2010300214-001
Sales Drawing	2010300214-000



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)9139-DC (19  
Jan 2021)

**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**

[201030 Series](#)

**Use With**

microSD Card, nano-SIM Card