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**Part Number:** [1510320001](#)  
**Status:** **Active**  
**Overview:** [SIM and Combo Card Connectors](#)  
**Description:** Block-Style SIM Connector (0.35mm Height), Side Entry, 0.127µm Gold(Au) Plating, 8 Circuits, Low-Halogen

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-151032-0001 (PDF)</a>
<a href="#">Product Specification PS-151031-0001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-151032-0001-001 (PDF)</a>	<a href="#">Product Literature (PDF)</a>

**General**

Product Family	Memory Card Sockets
Series	<a href="#">151032</a>
Comments	Housing Height: 0.35mm; ; Solder-tail Height: 0.03mm
Overview	<a href="#">SIM and Combo Card Connectors</a>
Product Literature Order No	987651-2101
Product Name	Block SIM
Style	Block
UPC	887191594538

**Physical**

Card Detection Switch	No
Card Entry Location	Front
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Black
Durability (mating cycles max)	3000
Ejector Button Side	N/A
Material - Contact	Copper Alloy
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Material - Shell	Stainless Steel
Net Weight	99.908/mg
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Temperature Range - Operating	-30°C to +85°C
Termination Interface: Style	Surface Mount

**Electrical**

Current - Maximum per Contact	0.5A
Shielded	No
Voltage - Maximum	10V DC

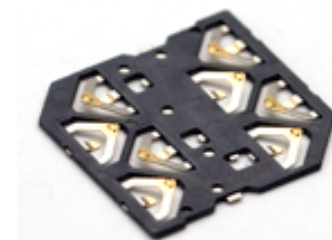
**Solder Process Data**

Duration at Max. Process Temperature (seconds)	005
Lead-free Process Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	260

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-151032-0001
Product Specification	PS-151031-0001-001, PS-151032-0001-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
2017)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[151032](#) Series

**Mates With**

Micro-SIM Card

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