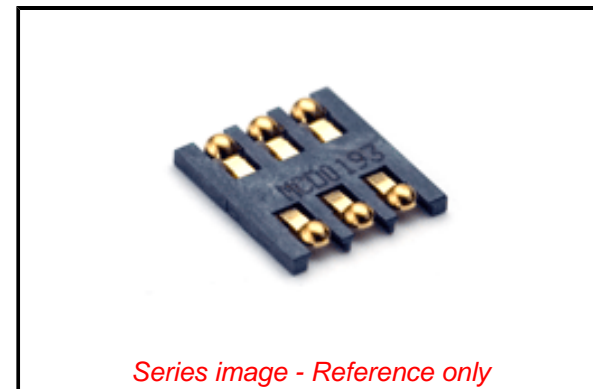


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**Part Number:** [0475350001](#)  
**Status:** **Active**  
**Overview:** [SIM and Combo Card Connectors](#)  
**Description:** 2.54mm Pitch SIM Card Connector, Dome Contacts, Block Style, 6 Circuits, Housing Height: 0.95mm, Solderetail Height: 0.05mm, Low-Halogen

**Documents:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-47535-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-47535-001-001 (PDF)</a>	<a href="#">Product Literature (PDF)</a>
<a href="#">Product Specification PS-47535-001-008 (PDF)</a>	



**General**

Product Family	Memory Card Sockets
Series	47535
Comments	Housing Height: 0.95mm; Solderetail Height: 0.05mm
Overview	<a href="#">SIM and Combo Card Connectors</a>
Product Literature Order No	987651-2101
Product Name	Block SIM
Style	Block
UPC	800756650548

**Physical**

Card Detection Switch	No
Card Entry Location	Front, Top
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Durability (mating cycles max)	500
Ejector Button Side	N/A
Material - Contact	Beryllium Copper
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Net Weight	0.188/g
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Temperature Range - Operating	-20°C to +70°C
Termination Interface: Style	Surface Mount

**Electrical**

Current - Maximum per Contact	0.5A
Shielded	No
Voltage - Maximum	50V DC

**Solder Process Data**

Duration at Max. Process Temperature (seconds)	003
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	255

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-47535-001
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[47535 Series](#)

**Mates With**

Micro-SIM Card

**Use With**

Micro-SIM Card

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