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Part Number: [1510313001](#)
Status: **Active**
Overview: [SIM and Combo Card Connectors](#)
Description: Dual micro-SIM Frame Connector, 1.40mm Height, Block Style, with Detect Switch

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-151031-0002 \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	151031
Comments	Tray is customer sourced.
Overview	SIM and Combo Card Connectors
Product Name	Block SIM
Style	Block
UPC	889056015844

Physical

Card Detection Switch	Closed
Card Entry Location	Front
Circuits (Loaded)	16
Circuits (maximum)	16
Color - Resin	Black
Durability (mating cycles max)	3000
Ejector Button Side	Left
Material - Contact	Copper Alloy
Material - Resin	Liquid Crystal Polymer
Material - Shell	Stainless Steel
Net Weight	836.456/mg
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	N/A
Temperature Range - Operating	-30°C to +85°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	10V DC

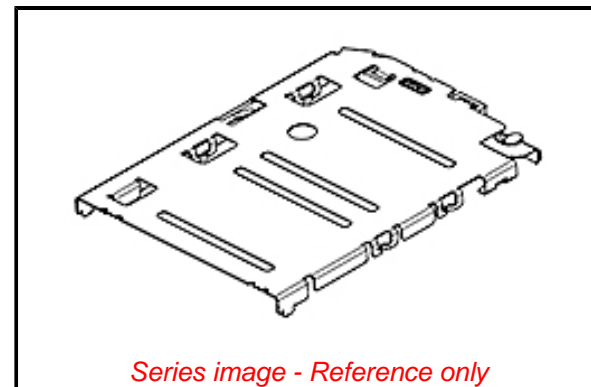
Solder Process Data

Duration at Max. Process Temperature (seconds)	040
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-151031-0002
Sales Drawing	SD-151031-0002



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

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environmental compliance?**

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non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[151031](#) Series

Use With

Block-Style SIM Connector [151032-0001](#)

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