

This document was generated on 08/03/2017

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Part Number: <u>1510580001</u>

Status: Active

Overview: SIM and Combo Card Connectors

**Description:** Block-Style Micro-SIM Connector, Pin-Eject Tray Type

**Documents:** 

Drawing (PDF) RoHS Certificate of Compliance (PDF)

Product Specification PS-151058-0001-001 (PDF)

General

Product Family Memory Card Sockets

Series 151058

Comments Tray is customer sourced.

Overview SIM and Combo Card Connectors

Product Name Block SIM Style Block

UPC 887191904399

**Physical** 

Card Detection Switch

Card Entry Location

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Ejector Button Side

No

No

Top

8

Black

1500

Material - Contact Copper Alloy
Material - Plating Mating Gold over Nickel

Material - Plating Termination Gold

Material - Resin Liquid Crystal Polymer

Net Weight 77.221/mg
PCB Retention None

Packaging Type Embossed Tape on Reel

Pitch - Mating Interface 2.54mm

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)

Lead-freeProcess Capability

Max. Cycles at Max. Process Temperature

003

Process Temperature max. C

260

**Material Info** 

**Reference - Drawing Numbers** 

Product Specification PS-151058-0001-001 Sales Drawing SD-151058-0001

**EU ELV Not Relevant** 

EU RoHS China 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 <u>productcompliance@molex.com</u>
Please visit the <u>Contact Us</u> section for any non-product compliance questions.

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

**Search Parts in this Series** 

151058 Series

Use With Micro-SIM Card

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