

This document was generated on 01/31/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: <u>0475530001</u>

Status: Active

Overview: SIM and Combo Card Connectors

Description: 1.27mm Pitch SIM Card Holder with 2 Detect Pins, 6 Circuits, Push-Push Style,

Housing Height 1.80mm, without Pegs, Lead-Free

Documents:

<u>3D Model</u> <u>Packaging Specification PK-47553-001 (PDF)</u>
<u>Drawing (PDF)</u> <u>RoHS Certificate of Compliance (PDF)</u>

Product Specification PS-47553-201-001 (PDF)

General

Product Family Memory Card Sockets

Series <u>47553</u>
Comments Without Pegs

Overview SIM and Combo Card Connectors

Product Name mini-SIM
Style Push-Push
UPC 822350925761

Physical

Card Detection Switch
Card Entry Location
Circuits (Loaded)
Circuits (maximum)
Circuits (

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

Material - Plating Termination Gold

Material - Resin High Temperature Thermoplastic

Material - Shell

Net Weight

PCB Locator

PCB Retention

Stainless Steel

1.613/g

No

Yes

Packaging Type Embossed Tape on Reel

Pitch - Mating Interface 2.54mm
Pitch - Termination Interface 1.27mm
Temperature Range - Operating -40°C to +85°C
Termination Interface: Style Surface Mount

Electrical

Current - Maximum per Contact 0.5A Shielded Yes Voltage - Maximum 50V DC

Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-freeProcess Capability

Max. Cycles at Max. Process Temperature

O02

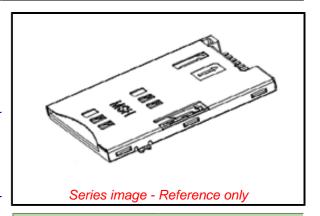
Process Temperature max. C

250

Material Info

Reference - Drawing Numbers

Packaging Specification PK-47553-001
Product Specification PS-47553-201-001
Sales Drawing SD-47553-001



EU ELV

Not Relevant

EU RoHS China RoHS

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

<u>Halogen-Free</u>

Status

Not 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

47553 Series

Mates With

Standard SIM Card

This document was generated on 01/31/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION