

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0475530001**
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:

[3D Model](#) [Packaging Specification PK-47553-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-47553-201-001 \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	47553
Comments	Without Pegs
Overview	<u>SIM and Combo Card Connectors</u>
Product Name	mini-SIM
Style	Push-Push
UPC	822350925761

Physical

Card Detection Switch	Open
Card Entry Location	Front
Circuits (Loaded)	6
Circuits (maximum)	6
Durability (mating cycles max)	2500
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	1.613/g
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	1.27mm
Temperature Range - Operating	-40° to +85°C
Termination Interface: Style	Surface Mount

Electrical

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

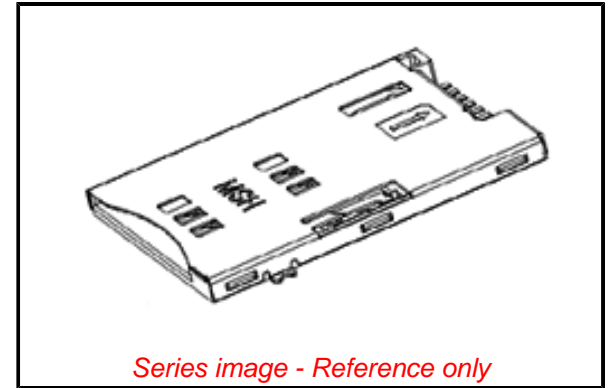
Solder Process Data

Duration at Max. Process Temperature (seconds)	010
Lead-free Process Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

47553 Series

Mates With

Standard SIM Card

This document was generated on 10/29/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION