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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 \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	47553
Comments	Without Pegs
Material - Contact	Copper Alloy
Material - Shell	Stainless Steel
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 - Plating Mating	Gold over Nickel
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
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°C to +85°C
Termination Interface: Style	Surface Mount

Electrical

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

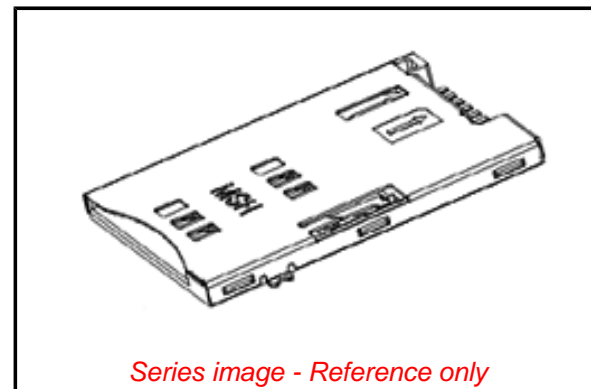
Solder Process Data

Duration at Max. Process Temperature (seconds)	048
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	255

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-47553-001
Sales Drawing	SD-47553-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Not Low-Halogen

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China ROHS
ELV

Green Image
Not Relevant

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47553 Series

Mates With

Standard SIM Card

This document was generated on 08/31/2016

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