



**Part Number :** [475532001](#)

**Product Description :** 1.27mm Pitch SIM Card Holder with 2 Detect Pins, 6 Circuits, Push-Push Style, Housing Height 1.80mm, with Pegs, Lead-Free

**Series Number :** 47553

**Status :** Active

**Product Category :** Memory / SIM Card Connectors



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## Documents and Resources

### Drawings

[475532001\\_sd.pdf](#)

[PK-47553-001-001.pdf](#)

[475532001\\_stp.zip](#)

[Symbol and Footprint \(Multi-Format\)](#)


### Specifications

[PS-47553-201-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

## Part Details

### General

Status	Active
Category	Memory / SIM Card Connectors
Series	47553
Description	1.27mm Pitch SIM Card Holder with 2 Detect Pins, 6 Circuits, Push-Push Style, Housing Height 1.80mm, with Pegs, Lead-Free
Comments	With Pegs
Product Name	mini-SIM
Style	Push-Push
UPC	883906716967

### Electrical

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

### 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
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Material - Shell	Stainless Steel
Net Weight	1.613/g
Packaging Type	Embossed Tape on Reel
PCB Locator	Yes
PCB Retention	Yes
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	1.27mm
Temperature Range - Operating	-40° to +85°C
Termination Interface Style	Surface Mount

### Solder Process Data

Max-Duration	3
Lead-Free Process Capability	REFLOW
Max-Cycle	2
Max-Temp	250

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### Mates With / Use With

#### Mates with Part(s)

Description	Part Number
Mates With	Standard SIM Card

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