



Part Number : [473882001](#)

Product Description : 2.54mm Pitch SIM Card Connector, Hinged Style, 6 Circuits, Surface Mount, with PCB Retention Solder Tabs, with Cover Shell, Housing Height 1.90mm, with 4 Dimples, Lead-Free

Series Number : 47388

Status : Active

Product Category : Memory / SIM Card Connectors



Documents & Resources

Drawings

[473882001_sd.pdf](#)

[PK-47388-001-002.pdf](#)

3D Models and Design Files


[473882001_stp.zip](#)

Specifications

[PS-47388-201-001.pdf](#)

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(2024)7663-DC (21 Jan 2025)
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	47388
Description	2.54mm Pitch SIM Card Connector, Hinged Style, 6 Circuits, Surface Mount, with PCB Retention Solder Tabs, with Cover Shell, Housing Height 1.90mm, with 4 Dimples, Lead-Free
Comments	With 4 Dimples; Terminal Width 1.14mm
Product Name	mini-SIM
Style	Hinge
UPC	800756905754

Electrical

Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	5V

Physical

Card Detection Switch	No
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black

Durability (mating cycles max)	5000
Ejector Button Side	N/A
Material - Contact	Copper Alloy
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Material - Shell	Stainless Steel
Net Weight	1.082/g
Packaging Type	Embossed Tape on Reel
PCB Locator	No
PCB Retention	Yes
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
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	1
Max-Temp	255

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mates With	Standard SIM Card