



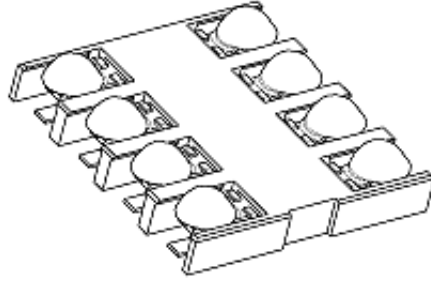
Part Number : [474940001](#)

Product Description : 2.54mm Pitch SIM Card Connector, Block Style, 8 Circuits, Housing Height 1.50mm, Lead-Free

Series Number : 47494

Status : New Business Not Supported


Product Category : Memory / SIM Card Connectors



Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 34; 33
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

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

EU RoHS Certificate of Compliance

Part Details

General

Status	New Business Not Supported
Category	Memory / SIM Card Connectors
Series	47494
Description	2.54mm Pitch SIM Card Connector, Block Style, 8 Circuits, Housing Height 1.50mm, Lead-Free
Comments	Housing Height: 1.50mm
Product Name	Block SIM
Style	Block
UPC	822350807340

Electrical

Current - Maximum per Contact	0.5A
Shielded	No
Voltage Key	N/A
Voltage - Maximum	15V DC

Physical

Card Detection Switch	No
Card Entry Location	Front, Side, Top
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Black
Durability (mating cycles max)	500
Ejector Button Side	N/A
Material - Contact	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Net Weight	0.224/g
Packaging Type	Embossed Tape on Reel
PCB Locator	No
PCB Retention	None
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Temperature Range - Operating	-40° to +85°C

Termination Interface Style	Surface Mount
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Solder Process Data

Max-Duration	10
Lead-Free Process Capability	REFLOW
Max-Cycle	2
Max-Temp	250

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