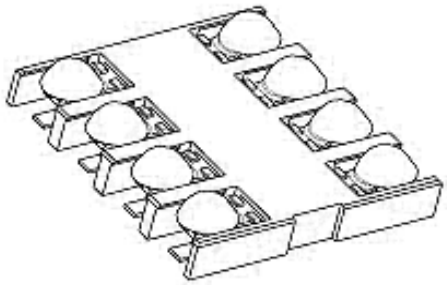
Part Number : 474940001
Product Description : 2.54mm Pitch SIM Card Connector, Block Style, 8 Circuits, Housing Height 1.50mm, Lead-Free
Series Number : 47494
Status : Obsolete
Product Category : Memory / SIM Card Connectors



Obsolete

Documents and Resources

Drawings

PK-47494-001-002.pdf

Specifications

PS-47494-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 34; 33
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	Obsolete
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

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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	No
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	10
Lead-Free Process Capability	REFLOW
Max-Cycle	2
Max-Temp	250

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mates With	Standard SIM Card

Use with Part(s)

Description	Part Number
Use With	SIM Card

Obsolete