Part Number : 476030001
Product Description : 1.27mm Pitch SIM Card Holder with 2 Detect Pins, 8 Circuits, Push-Push Style, Housing Height 1.90mm, without Pegs, Lead-Free
Series Number : 47603
Status : Obsolete
Product Category : Memory / SIM Card Connectors



Obsolete

Documents and Resources

Drawings

476030001_sd.pdf

PK-47603-001-000.pdf

476030001_stp.zip

Symbol and Footprint (Multi-Format)

Specifications

PS-47603-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not 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

Downloaded from Arrow.com.

- 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	47603
Description	1.27mm Pitch SIM Card Holder with 2 Detect Pins, 8 Circuits, Push-Push Style, Housing Height 1.90mm, without Pegs, Lead-Free
Comments	Without Pegs
Product Name	mini-SIM
Style	Push-Push
UPC	800756792262

Electrical

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

Physical

Card Detection Switch	Closed
Card Entry Location	Front
Circuits (Loaded)	8
Circuits (maximum)	8
Durability (mating cycles max)	5000
Ejector Button Side	N/A
Material - Contact	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold

Obsolete

Downloaded from Arrow.com.

Material - Resin	High Temperature Thermoplastic
Material - Shell	Stainless Steel
Net Weight	1.498/g
Packaging Type	Embossed Tape on Reel
PCB Locator	No
PCB Retention	Yes
Pitch - Mating Interface	1.27mm
Pitch - Termination Interface	1.27mm
Temperature Range - Operating	-20° to +70°C
Termination Interface Style	Surface Mount

Solder Process Data

Max-Duration	3
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

Obsolete

Downloaded from Arrow.com.