



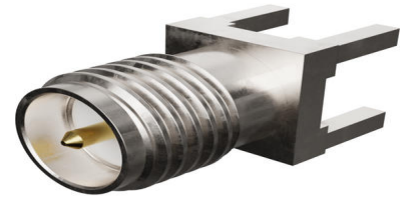
Part Number : [732512300](#)

Product Description : SMA Jack, Reverse Polarity, Straight, PCB Receptacle, Through Hole, Brass Body, Nickel (Ni) Plated, 50 Ohms

Series Number : 73251

Status : Active

Product Category : RF / Coaxial Connectors



Documents and Resources

Drawings

[732512300 sd.pdf](#)


[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

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	Contains Lead per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant with Exemption 6(c) 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	RF / Coaxial Connectors
Series	73251
Description	SMA Jack, Reverse Polarity, Straight, PCB Receptacle, Through Hole, Brass Body, Nickel (Ni) Plated, 50 Ohms
Application	RF
Product Name	SMA
Style	PCB
Type	Subminiature
UPC	822348145874

Electrical

Frequency	18 GHz
Impedance	50Ω
Power / Voltage	VOLTAGE: 500 Vrms@Sea Level

Physical

Cable Attachment	N/A
Gender	RP Jack
Keying to Mating Part	N/A
Net Weight	1.473/g
Orientation	Straight
Packaging Type	Tray
Panel Mount	No

Panel Mount Method	N/A
PCB Mounting	Through Hole
PCB Thickness - Recommended	3.81mm
Reverse Polar	Yes
Wire/Cable Type	N/A

Solder Process Data

Max-Duration	10
Lead-Free Process Capability	SMC&WAVE
Max-Cycle	2
Max-Temp	260

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