



Part Number : [732513140](#)
Product Description : SMA Jack, Straight, PCB
Receptacle, Through Hole, Brass Body, Gold (Au)
Plated, One Piece Per Bag, 50 Ohms
Series Number : 73251
Status : Active
Product Category : RF / Coaxial Connectors




Documents & Resources

Drawings

[732513140 sd.pdf](#)
3D Models and Design Files
[732513140 stp.zip](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 3; 34
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(2024)7663-DC (21 Jan 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, Straight, PCB Receptacle, Through Hole, Brass Body, Gold (Au) Plated, One Piece Per Bag, 50 Ohms
Product Name	SMA
Style	PCB
Type	Subminiature
UPC	800756730912

Electrical

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

Physical

Cable Attachment	N/A
Gender	Jack
Keying to Mating Part	N/A
Net Weight	1.425/g
Orientation	Straight
Packaging Type	Individual Bag
Panel Mount	No
Panel Mount Method	N/A
PCB Mounting	Through Hole
PCB Thickness - Recommended	3.20mm

Reverse Polar	No
Wire/Cable Type	N/A

Solder Process Data

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