



Part Number : [731000114](#)

Product Description : 50 Ohms, SMA Right-Angle PCB Jack Receptacle, Brass Body, Gold Plated, Tray

Series Number : 73251

Status : Active

Product Category : RF / Coaxial Connectors

Documents & Resources

Drawings


[Drawing 731000114_sd.pdf](#)

3D Models and Design Files

[3D Model 731000114_stp.zip](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant with Exemption 6(c) 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	Active
Category	RF / Coaxial Connectors
Series	73251
Description	50 Ohms, SMA Right-Angle PCB Jack Receptacle, Brass Body, Gold Plated, Tray
Product Family	SMA RF Connectors
Product Name	SMA
Style	PCB
Type	Subminiature
UPC	800753686373

Electrical

Frequency	12.4 GHz
Impedance	50Ω
Power / Voltage	VOLTAGE: 500 Vrms@Sea Level

Physical

Gender	Jack
Keying to Mating Part	None
Net Weight	2.432/g
Orientation	Right Angle
Packaging Type	Tray
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

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