



**Part Number :** [732510450](#)  
**Product Description :** SMA Plug, Straight, Crimp,  
RG-174, RG-188, and RG-316 Cable, Brass Body, Gold  
(Au) Plated, Tray, 50 Ohms  
**Series Number :** 73251  
**Status :** Active  
**Product Category :** RF / Coaxial Connectors

Documents & Resources

Drawings


[732510450 sd.pdf](#)

3D Models and Design Files

[732510450 stp.zip](#)

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	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 Plug, Straight, Crimp, RG-174, RG-188, and RG-316 Cable, Brass Body, Gold (Au) Plated, Tray, 50 Ohms
Product Name	SMA
Style	Cable
Type	Subminiature
UPC	800756108469

**Electrical**

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

**Physical**

Cable Attachment	Crimp
Gender	Plug
Keying to Mating Part	N/A
Net Weight	3.323/g
Orientation	Straight
Packaging Type	Tray
Panel Mount	No
Panel Mount Method	N/A
PCB Mounting	N/A

Reverse Polar	No
Wire/Cable Type	LMR-100, RG-174, RG-188, RG-316

**Solder Process Data**

Lead-Free Process Capability	N/A
------------------------------	-----