



**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
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