



**Part Number :** [732512430](#)

**Product Description :** SMA Plug, Straight, Solder, RG-405 (.086" Semi-Rigid) Cable, Stainless Steel Body, Passivated, 50 Ohms

**Series Number :** 73251

**Status :** Active

**Product Category :** RF / Coaxial Connectors



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## Documents and Resources

### Drawings

[732512430 sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2025)6375-DC (05 Nov 2025) SCIP:9b57ad9e-307b-418e-a95f-35bbea3c472a
EU RoHS	Not Reviewed 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

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## Part Details

### General

Status	Active
Category	RF / Coaxial Connectors
Series	73251
Description	SMA Plug, Straight, Solder, RG-405 (.086" Semi-Rigid) Cable, Stainless Steel Body, Passivated, 50 Ohms
Application	RF
Product Name	SMA
Style	Cable
Type	Subminiature
UPC	822348368396

### Electrical

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

### Physical

Cable Attachment	Solder
Gender	Plug
Keying to Mating Part	N/A
Net Weight	3.400/g
Orientation	Straight

Packaging Type	Tray
Panel Mount	No
Panel Mount Method	N/A
PCB Mounting	N/A
Reverse Polar	No
Wire/Cable Type	RG-405, .086" Semi-Rigid Coaxial

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This document was generated on Dec 26, 2025