



Part Number : [732510456](#)
Product Description : SMA Plug, Straight, Crimp, RG-174, RG-188, and RG-316 Cable, Brass Body with Gold (Au) Plating, w/Shrink Tube, One Piece Per Bag, 50 Ohms
Series Number : 73251
Status : Active
Product Category : RF / Coaxial Connectors



Documents and Resources

Drawings

[732510456 sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

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(2025)4165-DC (25 June 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 with Gold (Au) Plating, w/Shrink Tube, One Piece Per Bag, 50 Ohms
Application	RF
Product Name	SMA
Style	Cable
Type	Subminiature
UPC	884982662421

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	Individual Bag
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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