



Part Number : [734205850](#)

Product Description : 50 Ohms, SMP-MAX Evolution Plug, Straight, Gold Plated, Surface Mount, Snap Type, Tape and Reel

Series Number : 73420

Status : Active

Product Category : RF / Coaxial Connectors



---

## Documents & Resources

### Drawings

[Drawing 734205850\\_sd.pdf](#)


### 3D Models and Design Files

[3D Model 734205850\\_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(2022)9120-DC (17 Jan 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)

## Part Details

### General

Status	Active
Category	RF / Coaxial Connectors
Series	73420
Description	50 Ohms, SMP-MAX Evolution Plug, Straight, Gold Plated, Surface Mount, Snap Type, Tape and Reel
Product Family	5G RF Connector and Cable Solutions
Product Name	SMP-MAX Evolution
Style	PCB
Type	Subminiature
UPC	191128210492

### Electrical

Frequency	10 GHz
Impedance	50Ω
Power / Voltage	VOLTAGE: 330 Vrms@Sea Level

### Physical

Gender	Plug
Keying to Mating Part	None
Net Weight	0.522/g
Orientation	Straight
Packaging Type	Embossed Tape on Reel
Panel Mount	No
Panel Mount Method	N/A
PCB Mounting	Surface Mount
Wire/Cable Type	N/A

### Solder Process Data

Max-Duration	10
Lead-Free Process Capability	REFLOW

Max-Cycle	2
Max-Temp	260

---

This document was generated on Sep 20, 2024