



**Part Number :** [734153593](#)  
**Product Description :** SMP Plug, Straight, Limited Detent, PCB, Edge Mount, 0.25µm Gold (Au) Plated, 1.27mm Leg Length, 20 Pieces Per Tray, 50 Ohms  
**Series Number :** 73300  
**Status :** Active  
**Product Category :** RF / Coaxial Connectors



## Documents & Resources

### Drawings

[734153593 sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### Specifications

[PS-89675-332-001.pdf](#)

## Product Environment Compliance

### Compliance

|                    |                                                                                                              |
|--------------------|--------------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                                 |
| China RoHS         | <br>per SJ/T 11365-2006 |
| EU ELV             | Not Relevant                                                                                                 |
| Low-Halogen Status | 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

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## Part Details

### General

|              |                                                                                                                              |
|--------------|------------------------------------------------------------------------------------------------------------------------------|
| Status       | Active                                                                                                                       |
| Category     | RF / Coaxial Connectors                                                                                                      |
| Series       | 73300                                                                                                                        |
| Description  | SMP Plug, Straight, Limited Detent, PCB, Edge Mount, 0.25µm Gold (Au) Plated, 1.27mm Leg Length, 20 Pieces Per Tray, 50 Ohms |
| Application  | RF                                                                                                                           |
| Product Name | SMP                                                                                                                          |
| Style        | PCB                                                                                                                          |
| Type         | Subminiature                                                                                                                 |
| UPC          | 822350970143                                                                                                                 |

### Electrical

|                 |                             |
|-----------------|-----------------------------|
| Frequency       | 40 GHz                      |
| Impedance       | 50Ω                         |
| Power / Voltage | VOLTAGE: 335 Vrms@Sea Level |

### Physical

|                       |          |
|-----------------------|----------|
| Cable Attachment      | N/A      |
| Gender                | Plug     |
| Keying to Mating Part | N/A      |
| Net Weight            | 0.793/g  |
| Orientation           | Straight |

|                             |            |
|-----------------------------|------------|
| Packaging Type              | Tray       |
| Panel Mount                 | No         |
| Panel Mount Method          | N/A        |
| PCB Mounting                | Edge Mount |
| PCB Thickness - Recommended | 1.20mm     |
| Reverse Polar               | No         |
| Wire/Cable Type             | N/A        |

**Solder Process Data**

|                              |        |
|------------------------------|--------|
| Max-Duration                 | 10     |
| Lead-Free Process Capability | REFLOW |
| Max-Cycle                    | 2      |
| Max-Temp                     | 260    |