



**Part Number :** [732512121](#)  
**Product Description :** SMA Jack, Straight, PCB  
Receptacle, Edge Mount, Brass Body, Gold (Au) Plated,  
without Hardware, Tray, 50 Ohms  
**Series Number :** 73251  
**Status :** Active  
**Product Category :** RF / Coaxial Connectors



## Documents and Resources

### Drawings

[732512121\\_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 | Low-Halogen per IEC 61249-2-21                                                                          |
| REACH SVHC         | Contains Lead per D(2025)4165-DC (25 June 2025) SCIP:10d9caa6-daa8-4662-8dba-bdb858021de0               |
| 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       | 73251                                                                                                         |
| Description  | SMA Jack, Straight, PCB Receptacle, Edge Mount, Brass Body, Gold (Au) Plated, without Hardware, Tray, 50 Ohms |
| Product Name | SMA                                                                                                           |
| Style        | PCB                                                                                                           |
| Type         | Subminiature                                                                                                  |
| UPC          | 822350762281                                                                                                  |

### Electrical

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

### Physical

|                       |          |
|-----------------------|----------|
| Cable Attachment      | N/A      |
| Gender                | Jack     |
| Keying to Mating Part | N/A      |
| Net Weight            | 2.000/g  |
| Orientation           | Straight |
| Packaging Type        | Tray     |

|                             |            |
|-----------------------------|------------|
| Panel Mount                 | Yes        |
| Panel Mount Method          | Bulkhead   |
| PCB Mounting                | Edge Mount |
| PCB Thickness - Recommended | 1.57mm     |
| Reverse Polar               | No         |
| Wire/Cable Type             | N/A        |