



Part Number : 732511153

Product Description : 50 Ohms, SMA Jack  
Receptacle, Edge Mount, .12µm Gold (Au)  
Plating, 80 Pieces Per Tray

Series Number : 73251

Status : Active

Product Category : RF / Coaxial Connectors

Documents & Resources

Drawings

Drawing 732511153\_sd.pdf

Packaging Design Drawing 895420040-000.pdf

3D Models and Design Files

3D Model 732511153\_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(2024)4144-DC<br>(27 June 2024)                                    |
| EU RoHS            | Compliant with Exemption 6(c) per<br>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)

EU RoHS Certificate of Compliance

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## Part Details

### General

|                |                                                                                       |
|----------------|---------------------------------------------------------------------------------------|
| Status         | Active                                                                                |
| Category       | RF / Coaxial Connectors                                                               |
| Series         | 73251                                                                                 |
| Description    | 50 Ohms, SMA Jack Receptacle, Edge Mount, .12µm Gold (Au) Plating, 80 Pieces Per Tray |
| Product Family | SMA RF Connectors                                                                     |
| Product Name   | SMA                                                                                   |
| Style          | PCB                                                                                   |
| Type           | Subminiature                                                                          |
| UPC            | 884982869417                                                                          |

### Electrical

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

### Physical

|                             |            |
|-----------------------------|------------|
| Gender                      | Jack       |
| Keying to Mating Part       | None       |
| Net Weight                  | 1.890/g    |
| Orientation                 | Straight   |
| Packaging Type              | Tray       |
| Panel Mount                 | No         |
| Panel Mount Method          | N/A        |
| PCB Mounting                | Edge Mount |
| PCB Thickness - Recommended | 1.60mm     |
| Reverse Polar               | No         |
| Wire/Cable Type             | N/A        |