



Part Number : [732513482](#)

Product Description : Precision Test Connector, 27 GHz SMA PCB Jack Receptacle, 2-Hole Flange Mount, Solderless Compression Contact, without Screws, Single Bagged, 50 Ohms

Series Number : 73251

Status : Active

Product Category : RF / Coaxial Connectors



Documents and Resources

Drawings

[732513482 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)7771-DC (04 Feb 2026) |
| 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 | Precision Test Connector, 27 GHz SMA PCB Jack Receptacle, 2-Hole Flange Mount, Solderless Compression Contact, without Screws, Single Bagged, 50 Ohms |
| Application | RF |
| Comments | Solderless Compression |
| Product Name | Precision Test - Optimized SMA |
| Style | PCB |
| Type | Subminiature |
| UPC | 884982508378 |

Electrical

| | |
|-----------------|-----------------------------|
| Frequency | 27 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 | 1.499/g |

| | |
|-----------------------------|-----------------------------|
| Orientation | Straight |
| Packaging Type | Individual Bag |
| Panel Mount | No |
| Panel Mount Method | N/A |
| PCB Mounting | Surface Mount - Compression |
| PCB Thickness - Recommended | N/A |
| Reverse Polar | No |
| Wire/Cable Type | N/A |

Solder Process Data

| | |
|------------------------------|-----|
| Lead-Free Process Capability | N/A |
|------------------------------|-----|

This document was generated on Apr 21, 2026