Part Number : 732511853
Product Description : Precision Test Connector, 27 GHz SMA PCB Jack Receptacle, 2-Hole Flange Mount, Solderless Compression Contact, with 2 Screws 6.35mm, 0-80 Threads, 50 Ohms
Series Number : 73251
Status : Active
Product Category : RF / Coaxial Connectors



Documents and Resources

Drawings

732511853_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

Downloaded from Arrow.com.

- 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, with 2 Screws 6.35mm, 0-80 Threads, 50 Ohms
Application	RF
Comments	Solderless Compression
Product Name	Precision Test - Optimized SMA
Style	PCB
Type	Subminiature
UPC	883906210809

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

Downloaded from Arrow.com.

Net Weight	1.820/g
Orientation	Straight
Packaging Type	Bag
Panel Mount	No
Panel Mount Method	N/A
PCB Mounting	Surface Mount - Compression
PCB Thickness - Recommended	3.30mm
Reverse Polar	No
Wire/Cable Type	N/A

Solder Process Data

Lead-Free Process Capability	N/A

Downloaded from Arrow.com.