



Part Number : [731310240](#)

Product Description : BNC Jack, Right-Angle, PCB Receptacle, Brass Body, Nickel (Ni) Plated, 50 Ohms

Series Number : 73171

Status : Active

Product Category : RF / Coaxial Connectors



Documents and Resources

Drawings

[731310240_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)


[SOLIDWORKS](#)

[Creo](#)

[Symbol and Footprint \(Multi-Format\)](#)

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(2024)6225-DC (07 Nov 2024)
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	73171
Description	BNC Jack, Right-Angle, PCB Receptacle, Brass Body, Nickel (Ni) Plated, 50 Ohms
Application	RF
Product Name	BNC
Style	PCB
Type	Miniature
UPC	800756514499

Electrical

Frequency	2 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	14.300/g
Orientation	Right Angle
Packaging Type	Tray
Panel Mount	No

Panel Mount Method	N/A
PCB Mounting	Through Hole
PCB Thickness - Recommended	3.20mm
Reverse Polar	No
Wire/Cable Type	N/A

Solder Process Data

Lead-Free Process Capability	SMC&WAVE
Max-Temp	260

This document was generated on Dec 19, 2025