



Part Number : [731000153](#)

Product Description : BNC Jack, Straight, PCB Receptacle, Through Hole, Brass Body, Nickel (Ni) Plated, 16.65mm Height, Tray, 50 Ohms

Series Number : 73171

Status : Active

Product Category : RF / Coaxial Connectors



Documents & Resources

Drawings

[731000153 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)
EU RoHS	Compliant with Exemption 6(c); 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, Straight, PCB Receptacle, Through Hole, Brass Body, Nickel (Ni) Plated, 16.65mm Height, Tray, 50 Ohms
Product Name	BNC
Style	PCB
Type	Miniature
UPC	800753686472

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	6.259/g
Orientation	Straight
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

Max-Duration	10
Lead-Free Process Capability	SMC&WAVE
Max-Cycle	1
Max-Temp	260