



**Part Number :** [731000133](#)  
**Product Description :** BNC Jack, Straight, PCB Receptacle, Through Hole, Brass Body, Nickel (Ni) Plated, 22.30mm Height, 50 Ohms  
**Series Number :** 73171  
**Status :** Active  
**Product Category :** RF / Coaxial Connectors



## Documents & Resources

### Drawings

[731000133 sd.pdf](#)

### 3D Models and Design Files


[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant with Exemption 3; 34; 33
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) 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, 22.30mm Height, 50 Ohms
Application	RF
Product Name	BNC
Style	PCB
Type	Miniature
UPC	800755984019

### 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	8.246/g
Orientation	Straight
Packaging Type	Bag

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	WAVE
Max-Temp	260

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