



**Part Number :** [731315003](#)

**Product Description :** BNC Jack, Straight, Bulkhead Receptacle, PCB, Through Hole, Panel Isolated, Black PBT Housing, Nut and Lockwasher Included, Tray, 50 Ohms

**Series Number :** 73171

**Status :** Active

**Product Category :** RF / Coaxial Connectors



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## Documents and Resources

### Drawings

[731315003 sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)


[SOLIDWORKS](#)

[Creo](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not 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

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## Part Details

### General

Status	Active
Category	RF / Coaxial Connectors
Series	73171
Description	BNC Jack, Straight, Bulkhead Receptacle, PCB, Through Hole, Panel Isolated, Black PBT Housing, Nut and Lockwasher Included, Tray, 50 Ohms
Application	RF
Product Name	BNC
Style	PCB
Type	Miniature
UPC	800753535800

### 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	15.295/g

Orientation	Straight
Packaging Type	Tray
Panel Mount	Yes
Panel Mount Method	Bulkhead
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-Cycle	2
Max-Temp	245

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