



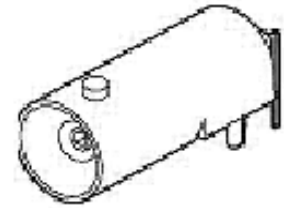
**Part Number :** [731000105](#)

**Product Description :** BNC Jack, Right-Angle, PCB Receptacle, Die Cast Body, Nickel (Ni) Plated, Low Profile, Tray, 50 Ohms

**Series Number :** 73171

**Status :** Active

**Product Category :** RF / Coaxial Connectors



---

## Documents & Resources

### Drawings

[731000105 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	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2020)9139-DC (19 Jan 2021)
EU RoHS	Compliant 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, Die Cast Body, Nickel (Ni) Plated, Low Profile, Tray, 50 Ohms
Product Name	BNC
Style	PCB
Type	Miniature
UPC	800755984002

### 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	5.930/g
Orientation	Right Angle
Packaging Type	Tray

Panel Mount	No
Panel Mount Method	N/A
PCB Mounting	Through Hole
PCB Thickness - Recommended	2.40mm
Reverse Polar	No
Wire/Cable Type	N/A

### **Solder Process Data**

Lead-Free Process Capability	WAVE
Max-Temp	245