



Part Number : [731000090](#)
Product Description : BNC Jack, Right-Angle,
Bulkhead Receptacle, PCB, with Board Lock Legs,
Filtered, Panel Isolated, Black PBT Housing, Housing
Height 13.16mm, Tray, 50 Ohms
Series Number : 73171
Status : Active
Product Category : RF / Coaxial Connectors



Documents & Resources

Drawings

[731000090 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(2025)4165-DC (25 June 2025)
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, Bulkhead Receptacle, PCB, with Board Lock Legs, Filtered, Panel Isolated, Black PBT Housing, Housing Height 13.16mm, Tray, 50 Ohms
Application	RF
Comments	13.16mm Profile
Product Name	BNC
Style	PCB
Type	Miniature
UPC	800755981384

Agency

CSA	LR19980
UL	E107635

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	20.220/g
Orientation	Right Angle
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

This document was generated on Sep 20, 2025