



Part Number : [731711640](#)
Product Description : BNC Jack, Right-Angle, PCB
Receptacle, 3 GHz, Die Cast Body, Bright Tin (Sn) Over
Nickel (Ni), 3 GHz Tray, 75 Ohms
Series Number : 73171
Status : Active
Product Category : RF / Coaxial Connectors



Documents & Resources

Drawings

- [731711640 sd.pdf](#)
- [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) 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, 3 GHz, Die Cast Body, Bright Tin (Sn) Over Nickel (Ni), 3 GHz Tray, 75 Ohms
Application	RF
Product Name	BNC 3 GHz
Style	PCB
Type	Miniature
UPC	822350783323

Electrical

Frequency	3 GHz
Impedance	75Ω
Power / Voltage	VOLTAGE: 500 Vrms@Sea Level

Physical

Cable Attachment	N/A
Gender	Jack
Keying to Mating Part	N/A
Net Weight	7.673/g
Orientation	Right Angle
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	2
Max-Temp	260