

**Part Number :** 731010120

Product Description: BNC Jack, Right-Angle,

Bulkhead Receptacle, PCB, with Board Lock Legs, Die

Cast Body, Nickel (Ni) Plated, Housing Height

12.70mm, Low Profile, Tray, 75 Ohms

Series Number: 73171

**Status:** Active

**Product Category:** RF / Coaxial Connectors



#### **Documents & Resources**

**Drawings** 

731010120 sd.pdf

**3D Models and Design Files** 

STEP AP242

**SOLIDWORKS** 

Creo

# **Product Environment Compliance**

### **Compliance**

GADSL/IMDS	Not Relevant
China RoHS	ø 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

### **Part Details**

#### General

Status	Active
Category	RF / Coaxial Connectors
Series	73171
Description	BNC Jack, Right-Angle, Bulkhead Receptacle, PCB, with Board Lock Legs, Die Cast Body, Nickel (Ni) Plated, Housing Height 12.70mm, Low Profile, Tray, 75 Ohms
Application	RF
Comments	12.70mm Profile
Product Name	BNC
Style	PCB
Туре	Miniature
UPC	800753680296

# **Agency**

#### **Electrical**

Frequency	2 GHz
Impedance	75Ω
Power / Voltage	VOLTAGE: 500 Vrms@Sea Level

# **Physical**

Cable Attachment	N/A
Flammability	94V-2
Gender	Jack
Keying to Mating Part	N/A
Net Weight	16.575/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**

Max-Duration	5
Lead-Free Process Capability	WAVE
Max-Cycle	1
Max-Temp	245

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