

Part Number : [731710780](#)

Product Description : BNC Jack, Straight, PCB Receptacle, Edge Mount, Die Cast Body, Nickel (Ni) Plated, 3 GHz, Tray, 75 Ohms

Series Number : 73171

Status : Active

Product Category : RF / Coaxial Connectors



Documents & Resources

Drawings

[731710780_sd.pdf](#)

3D Models and Design Files

[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	Not Contained per ED/01/2018 (15 January 2018)
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, Straight, PCB Receptacle, Edge Mount, Die Cast Body, Nickel (Ni) Plated, 3 GHz, Tray, 75 Ohms
Comments	Optimized 3 GHz
Product Name	BNC 3 GHz
Style	PCB
Type	Miniature
UPC	800754805292

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	2.931/g
Orientation	Straight
Packaging Type	Tray
Panel Mount	No

Panel Mount Method	N/A
PCB Mounting	Edge Mount
PCB Thickness - Recommended	1.60mm
Reverse Polar	No
Wire/Cable Type	N/A

Solder Process Data

Max-Duration	10
Lead-Free Process Capability	REFLOW
Max-Cycle	2
Max-Temp	260

This document was generated on Aug 06, 2025