Part Number : 731713350
Product Description : BNC Jack, Right-Angle, Bulkhead Receptacle, PCB, Through Hole, with Low Profile Jam Nut, 0.25µm Gold (Au), 3 GHz, Tray, 75 Ohms
Series Number : 73171
Status : Active
Product Category : RF / Coaxial Connectors



Documents and Resources

Drawings

731713350_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	Contains Lead per D(2025)7771-DC (04 Feb 2026)
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

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- 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, Through Hole, with Low Profile Jam Nut, 0.25µm Gold (Au), 3 GHz, Tray, 75 Ohms
Application	RF
Comments	Optimized 3 GHz
Product Name	BNC 3 GHz
Style	PCB
Type	Miniature
UPC	883906054861

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	10.316/g
Orientation	Right Angle
Packaging Type	Tray
Panel Mount	Yes

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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	10
Lead-Free Process Capability	SMC&WAVE
Max-Cycle	2
Max-Temp	260

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