Part Number : 731713356
Product Description : BNC Jack, Right-Angle, Bulkhead Receptacle, PCB, Through Hole, with Low Profile Jam Nut, 0.25µm Gold (Au), 3 GHz, One Piece Per Bag, 75 Ohms
Series Number : 73171
Status : Active
Product Category : RF / Coaxial Connectors



Documents & Resources

Drawings

731713356_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	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, Through Hole, with Low Profile Jam Nut, 0.25µm Gold (Au), 3 GHz, One Piece Per Bag, 75 Ohms
Application	RF
Comments	Optimized 3 GHz
Product Name	BNC 3 GHz
Style	PCB
Type	Miniature
UPC	884982650855

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