molex



Part Number : 731711900
Product Description : BNC Jack, Straight, PCB Receptacle, Through Hole, Die Cast Body, Nickel (Ni) Plated, 16.60mm Height, Bulk Bag 75 Ohms
Series Number : 73171
Status : Active
Product Category : RF / Coaxial Connectors

Documents & Resources

Drawings

731711900_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	Not Contained per D(2022)4187-DC (10 June 2022)
EU RoHS	Compliant 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, Through Hole, Die Cast Body, Nickel (Ni) Plated, 16.60mm Height, Bulk Bag 75 Ohms
Application	RF
Comments	16.60mm Profile
Product Name	BNC
Style	PCB
Type	Miniature
UPC	756054641651

Electrical

Frequency	4 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	4.600/g
Orientation	Straight

Packaging Type	Bag
Panel Mount	No
Panel Mount Method	N/A
PCB Mounting	Through Hole
PCB Thickness - Recommended	3.00mm
Reverse Polar	No
Wire/Cable Type	N/A

Solder Process Data

Lead-Free Process Capability	WAVE