TE Internal #: 5221629-2

TE Internal Description: TERMINATOR, BNC, 75 OHM, 1 WATT

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#### Connectors > RF Coax Connectors > Coax Terminators



Impedance:  $75 \Omega$ 

Number of Positions: 1
Circuit Application: Signal

Operating Temperature Range: -55 - 85 °C [ -67 - 185 °F ]

#### Features

Features	
Configuration Features	
Number of Positions	1
Electrical Characteristics	
Impedance	75 Ω
Body Features	
Body Plating Material	Nickel
Contact Features	
RF Connector Center Contact Plating Material	Gold
RF Connector Center Contact Material	Brass
Mechanical Attachment	
Component Retention Feature	Tether
Housing Features	
Body Orientation	Straight
Usage Conditions	
Insulation Option	Uninsulated

Insulation Option Uninsulated	
Operating Temperature Range -55 – 85 °C[-67 – 185 °F]	

# Operation/Application

## **Packaging Features**

Packaging Quantity	100
Packaging Method	Loose Piece



#### Other

Grade	Commercial
Dielectric Material	Polyethylene

# **Product Compliance**

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224)  Candidate List Declared Against: JUL 2021 (219)  SVHC > Threshold:  Boric Acid (1.88% in Component part)  Pb (3.7% in Component part)  Article Safe Usage Statements:  Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

### Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

### **Documents**

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_5221629-2\_O\_c-5221629-2-o.2d\_dxf.zip

English



**Customer View Model** 

ENG\_CVM\_CVM\_5221629-2\_O\_c-5221629-2-o.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_5221629-2\_O\_c-5221629-2-o.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

**BNC Connectors** 

English