# 221629-4 × OBSOLETE

TE Internal #: 221629-4

TE Internal Description: TERMINATOR, BNC 50 OHM 1 WATT

View on TE.com >

Connectors > RF Connectors > RF Terminators







Impedance: 50 Ω

## Features

### Configuration Features

| | |
|---|---|
| Number of Positions | 1 |

### Electrical Characteristics

| | |
|---|---|
| Impedance | 50 Ω |

### Body Features

| | |
|---|---|
| Body Plating Material | Nickel |
| Body Material | Brass |

### Contact Features

| | |
|---|---|
| RF Connector Center Contact Material | Brass |
| RF Connector Center Contact Plating Material | Gold (Au) |

### Housing Features

| | |
|---|---|
| Body Orientation | Straight |

### Usage Conditions

| | |
|---|---|
| Insulation Option | Uninsulated |

### Operation/Application

| | |
|---|---|
| Circuit Application | Signal |

### Packaging Features

| | |
|---|---|
| Packaging Method | Loose Piece |
| Packaging Quantity | 100 |

## 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 2025 (250)<br>Candidate List Declared Against: JUL 2017 (174)<br>SVHC > Threshold:<br>Not Yet Reviewed |
| 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Customers Also Bought



TE Part #280362
AMPMODU II REC. HSG, SINGLE ROW, 10 POS.



TE Part #1-338309-2
9P.HDP20 PLUG ASSY



TE Part #1-338313-2
9POS.HD-20 REC.ASSY



TE Part #413985-1
PLUG ASSY,STR,SMB



TE Part #3-794630-2
02P MICRO MNL ASSY,VRT,HDR,LF




TE Part #1623402-1
CRG1206 1% 100K




TE Part #1623440-1
CRG1206 1% 1K0




TE Part #1623461-1
CRG1206 1% 22K




TE Part #1623518-1
CRG1206 1% 47K



TE Part #103945-4
4X5 MTE SHRD PIN SR LATCH .100

## Documents

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_221629-4_AW.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_221629-4_AW.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_221629-4_AW.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