



TE Internal #: 5221629-4
Coax Terminators, Coaxial Compatible With RF Cable Type, 50 Ω, 1
Position, Signal, Operating Temperature Range -55 – 85 °C [-67 –
185 °F]
[View on TE.com >](#)

Connectors > RF Coax Connectors > Coax Terminators



Compatible With RF Cable Type: **Coaxial**
Impedance: **50 Ω**
Number of Positions: **1**
Sealable: **No**
Circuit Application: **Signal**

Features

Product Type Features

Product Type	Terminator
Grade	Commercial
Compatible With RF Cable Type	Coaxial
Sealable	No

Configuration Features

Tether	Without
Number of Positions	1

Electrical Characteristics

Resistor Specification	50 Ω
Impedance	50 Ω

Body Features

Body Style	Straight
Body Insulation	Without
Body Plating Material	Nickel



Contact Features

RF Connector Center Contact Plating Material	Gold
RF Connector Center Contact Material	Brass

Usage Conditions

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

Operation/Application

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

Packaging Features

Packaging Quantity	100
Packaging Method	Loose Piece

Other

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: JAN 2021 (211) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: 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>

Compatible Parts

TE Part # 414795-1
JACK ADAPTER, COML BNC

TE Part # 5414974-1
JACK, RTANG, 50 OHM, BNC PCB

TE Part # 5414933-1
JACK, PCB, 75 OHM, BNC

Customers Also Bought

TE Part #1-6609028-9
CORCOM K SERIES SINGLE PHASE FILTERS

TE Part #1-6609016-6
CORCOM ED SERIES IEC FILTERED INLETS

TE Part #1055070-1
2088 1230 02

TE Part #1-87133-1
12 LOCKING CLIP HSG DR .100CL

TE Part #1051643-1
2031 5003 00

TE Part #1052982-1
2054 1231 02

TE Part #1055064-1
2088 0000 00

TE Part #1052981-1
2054 1231 00

TE Part #DT06-12SA-CE13
DEUTSCH DT Series Housings & Connectors

TE Part #1-456404-6
CRIMPER WIRE .070 F

Documents

Product Drawings
TERMINATOR, BNC 50 OHM 1 WATT
English



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5221629-4_O_c-5221629-4-o.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5221629-4_O_c-5221629-4-o.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5221629-4_O_c-5221629-4-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

Product Environmental Compliance

TE Material Declaration

English