

1-221629-6 ✓ ACTIVE

TE Internal #: 1-221629-6

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	With
Number of Positions	1

Electrical Characteristics

Resistor Specification	50 Ω
Impedance	50 Ω

Body Features

Body Style	Straight
Body Insulation	Without
Body Material	Brass



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

Comment Tether is conductive with #4 stud size

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 2016 (169)
 SVHC > Threshold:
 Not Yet Reviewed

Halogen Content Not Yet Reviewed for halogen content

Solder Process Capability Not applicable for solder process capability

Product Compliance Disclaimer

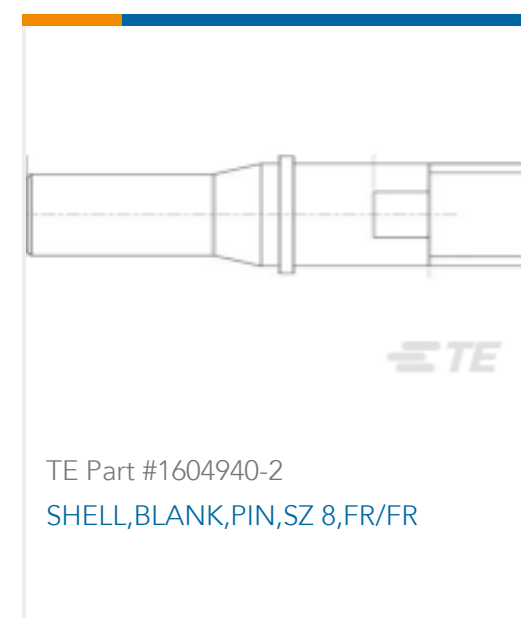
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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.

Compatible Parts



Customers Also Bought



Documents

CAD Files



3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-221629-6_AW.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-221629-6_AW.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-221629-6_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