1-221629-6 × OBSOLETE

TE Internal #: 1-221629-6

TE Internal Description: TERM, BNC, 50 OHM W/GND STR

View on TE.com >

Connectors > RF Coax Connectors > Coax Terminators





Impedance: **50 Ω**

Number of Positions: **1**

Circuit Application: **Signal**

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

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

Operation/Application

Circuit Application	Signal

Packaging Features

Packaging Quantity	100
Packaging Method	Loose Piece

Other

RF Connector Comment	Tether is conductive with #4 stud size
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: 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

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

Datasheets & Catalog Pages

BNC Connectors

English