



+ CONNECTORS
RF CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
PLUG, COML BNC, KIT
Miniature Coax | [KT](#) , [KTT](#)

8-227079-1
TE Internal Number: 8-227079-1

[Not EU RoHS Compliant](#)
[Not EU ELV Compliant](#)

Connector Interface BNC
Connector Style Plug
Mated Outer Diameter (Approximate) 14.529 mm [.572 in]
Impedance (Ω) 50
Cable Type RG 58, RG 58/A, RG 58/B, RG 59, RG 59A, RG 59B

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**

DOCUMENTATION

Product Drawings
PLUG, COMMERCIAL, BNC
PDF
English

CAD Files
3D PDF
PDF
English

Customer View Model
3D_IGS.ZIP
English

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_STP.ZIP

English

Instruction Sheets

Instruction Sheet (U.S.)

COAXICON BNC 50-Ohm RF Series Commercial Plug Connectors (Dual Crimp) 227079-[]

PDF

English

Agency Approvals

UL Report

RF CONNECTORS REPORT

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

Connector Interface BNC

Connector Style Plug

Sealable No

Connector & Contact Terminates To Wire & Cable

Configuration Features

Number of Positions 1

Electrical Characteristics

Impedance (Ω) 50

Body Features

Cable Connector Orientation Straight

Body Material Brass

Body Plating Material Nickel over Copper

Body Insulation Without

Contact Features

Crimp Type Dual
Center Contact Plating Material Silver over Copper
Center Contact Material Brass
Center Contact Plating Thickness (μin) 1080

Termination Features

Termination Method to Wire & Cable Crimp

Dimensions

Mated Outer Diameter (Approximate) 14.529 mm [.572 in]

Usage Conditions

Cable Type RG 58, RG 58/A, RG 58/B, RG 59, RG 59A, RG 59B

Packaging Features

Packaging Method Box

Other

Dielectric Material Polyethylene
Coupling Nut Material Brass
Grade Commercial

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF