



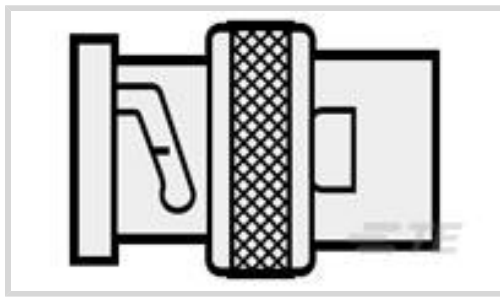
RAYCHEM

TE Internal #: 996227-000

BNC RF Interface, Plug, 75 Ω, RG 179, 1 Position, Wire & Cable, Solder Terminal, Straight, Brass, Nickel, Gold, PTFE, Brass, Box

[View on TE.com >](#)

Connectors > RF Connectors > Coax Connectors



RF Interface: **BNC**

RF Connector Style: **Plug**

RF Connector Mated Outer Diameter (Approximate): **14.53 mm [ .572 in ]**

Impedance: **75 Ω**

Compatible With RF Cable Type: **RG 179**

**Features**

**Product Type Features**

RF Interface	BNC
RF Connector Style	Plug
Compatible With RF Cable Type	RG 179
Sealable	No
Connector & Contact Terminates To	Wire & Cable

**Configuration Features**

Number of Positions	1
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**Electrical Characteristics**

Impedance	75 Ω
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**Body Features**

Cable Connector Orientation	Straight
Body Material	Brass
Body Plating Material	Nickel

**Contact Features**

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

**Termination Features**

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Termination Method to Wire & Cable	Solder Terminal
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### Dimensions

RF Connector Mated Outer Diameter (Approximate)	14.53 mm[.572 in]
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### Usage Conditions

Insulation Option	Partially Insulated
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### Packaging Features

Packaging Method	Box
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### Other

Coupling Nut Base Material	Brass
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Grade	Military
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Dielectric Material	PTFE
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Compliant
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EU ELV Directive 2000/53/EC	Not Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	<p>Current ECHA Candidate List: JUNE 2023 (235)</p> <p>Candidate List Declared Against: JUNE 2023 (235)</p> <p>SVHC &gt; Threshold:</p> <p>Pb (37% in Solder)</p>
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**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	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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#### 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 # 430079-000  
7528A5314-0



TE Part # 445818-000  
7522D5311-0



TE Part # 440855-000  
7530A5314-0



TE Part # 538445-000  
7524A1314-0



TE Part # 440680-000  
7528A1314-9



TE Part # 884813-000  
7528A1814-0



TE Part # CN6837-000  
7528A1817-0



TE Part # 8151373001  
7524A1811-0



TE Part # 4400883003  
7528A1318-0



TE Part # 300433-000  
7528A5314-9



TE Part # 243721-000  
7528F5614-9



TE Part # 9560673001  
7518A1811-0



TE Part # 582197-000  
7518A0811-0



TE Part # 956067-000  
7518A1811-0



TE Part # 776173-000  
7518A3811-0



TE Part # 915151-000  
7518A5611-0



TE Part # CL0863-000  
7518A5611-9



TE Part # 666505-000  
7518A5811-0



TE Part # E52774-000  
7520A1314-0



TE Part # 6042073001  
7520A1811-0

## Customers Also Bought



TE Part #YDTS20W15-35PAV001  
RECP ASSY



TE Part #YDTS20W17-35PBV001  
RECP ASSY



TE Part #YDTS20W23-35SDV001  
D38999: Square Flange, 23-35 insert



TE Part #YDTS20W25-35SCV001  
D38999: Square Flange, 25-35 insert



TE Part #YDTS26W17-35PDV001  
PLUG ASSY



TE Part #YDTS26W21-11PAV001  
PLUG ASSY



TE Part #YDTS20W21-35SBV001  
RECP ASSY



TE Part #YDTS26W21-35SBV001  
PLUG ASSY

## Documents

### Product Drawings

[RBD-75-M-00](#)

English

### Datasheets & Catalog Pages

[1654025\\_Sec8\\_BNC\\_TNC](#)

English

[Harness Repair Products Quick Reference Guide](#)

English

### Product Specifications

[Installation Procedure for RF-One Step BNC and TNC Connector](#)

English