

1-1337428-0 **x** OBSOLETE



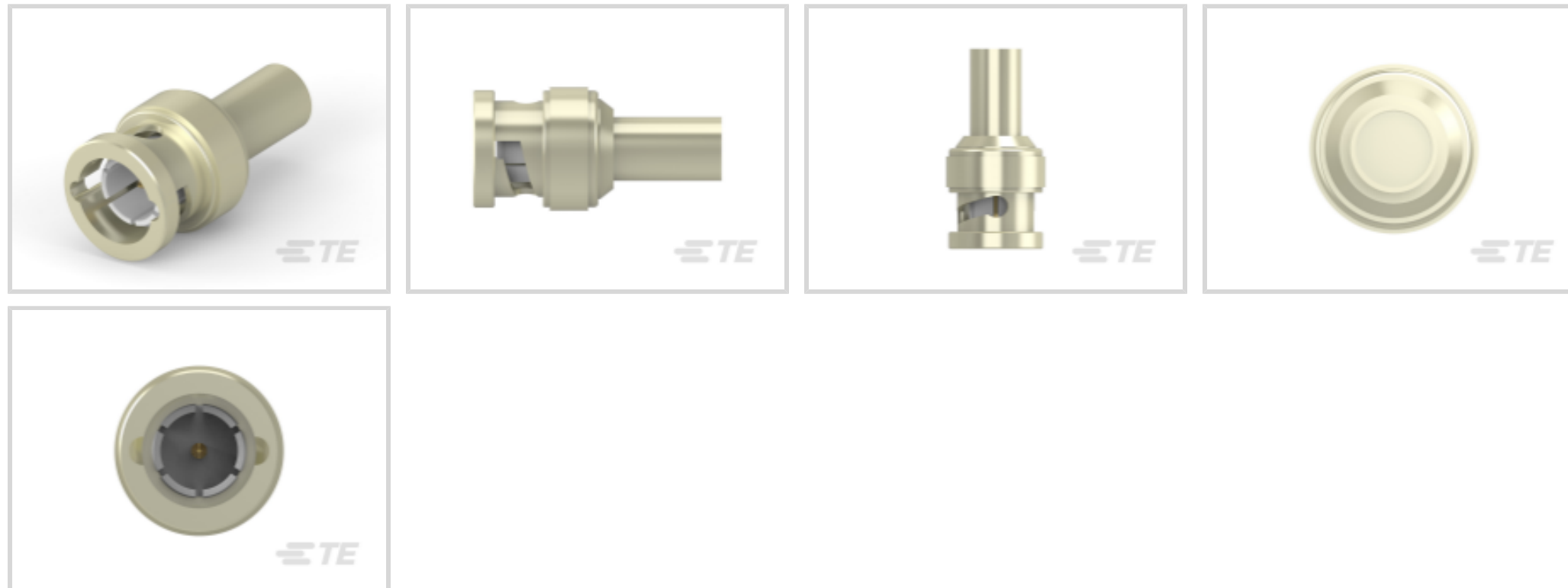
BNC

TE Internal #: 1-1337428-0

TE Internal Description: BNC Str Plg Hex 75Ohm Nickel P

[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: **Raychem 9524A1311, Raychem 9524A1811, RG 140, RG 210, RG 59B, RG 62A, URM 90**

## Features

### Product Type Features

Connector Seal & Plug Type	Gasket
RF Interface	BNC
RF Connector Style	Plug
Compatible With RF Cable Type	Raychem 9524A1311, Raychem 9524A1811, RG 140, RG 210, RG 59B, RG 62A, URM 90
Connector System	Cable-to-Cable
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Number of Positions	1
Number of Coaxial Contacts	1

### Electrical Characteristics

Impedance	75 Ω
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### Body Features

Body Material	Brass
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Body Plating Material	Nickel
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### Contact Features

Crimp Type	Hexagonal Crimping
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RF Connector Center Contact Plating Material	Gold (Au)
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RF Connector Center Contact Material	Brass
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### Termination Features

Termination Method to Wire & Cable	Crimp
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### Mechanical Attachment

RF Connector Coupling Mechanism	Bayonet
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RF Contact Captivation Method	Mechanical
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Detent	Without
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### Housing Features

Body Orientation	Straight
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### Dimensions

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

Insulation Option	Uninsulated
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### Operation/Application

Operating Frequency Range	2 GHz
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### Packaging Features

Packaging Quantity	50
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Packaging Method	Box
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### Other

Coupling Nut Base Material	Brass
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Gasket Material	Silicone Rubber
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Grade	Professional
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Dielectric Material	Polytetrafluoroethylene (PTFE)
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### Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
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EU ELV Directive 2000/53/EC

Compliant with Exemptions

China RoHS 2 Directive MIIT Order No 32, 2016

有害物质含量超出标准 Restricted Substance(s) Above Threshold

EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JUNE 2025 (250)  
 Candidate List Declared Against: JAN 2022 (223)  
 SVHC > Threshold:  
 Pb (2.5% 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>

**Also in the Series | BNC**



Coax Connectors(166)



RF Cable Assemblies(25)



RF Terminators(1)

**Customers Also Bought**



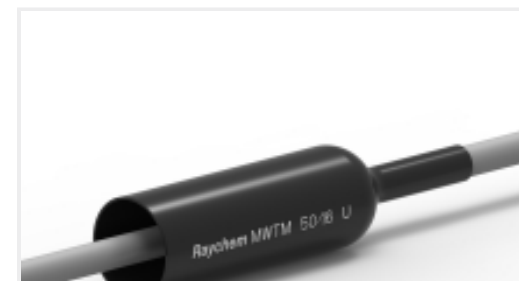
TE Part #EC6487-000  
13611433



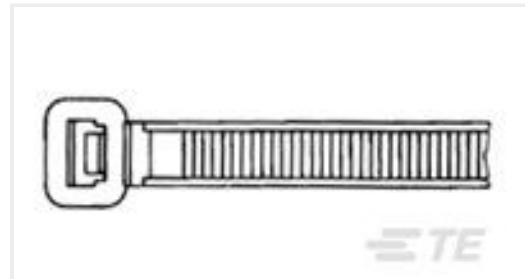
TE Part #CH5705-000  
WCSM-34/8-1000-23/S(S10)



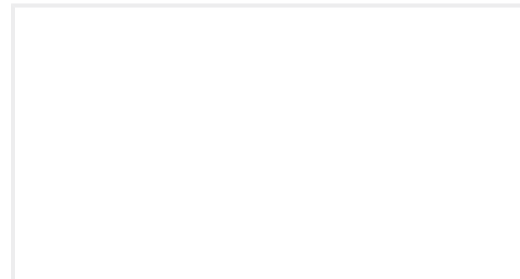
TE Part #290296-000  
XCSM-44/12-1000/S(S10)



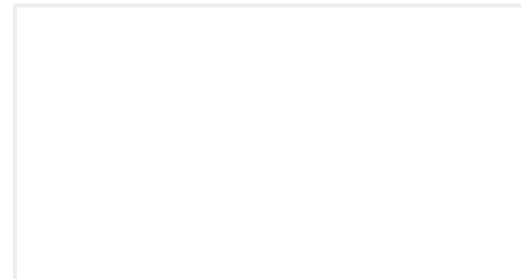
TE Part #CAT-MWTM  
Medium-Wall Heat Shrink Tubing



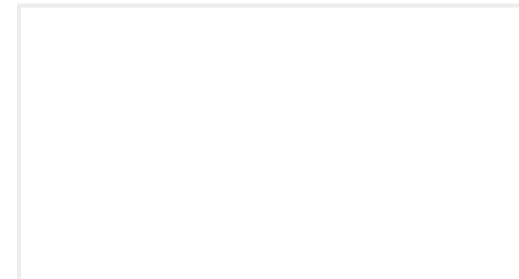
TE Part #4-160996-2  
CABLE TY 200X3.6 BLA



TE Part #3-1768033-0  
LEB-0820P-8A



TE Part #3-1768033-5  
LEB-0825P-8A



TE Part #CU9274-000  
WCSM-16/4-1000-23/S(S20)

## Documents

### Product Drawings

#### BNC Str Plg Hex 75Ohm Nickel P

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-1337428-0\\_E.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-1337428-0\\_E.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1-1337428-0\\_E.3d\\_stp.zip](#)

English

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### Product Specifications

#### Product Specification

English