

5228980-6  ACTIVE

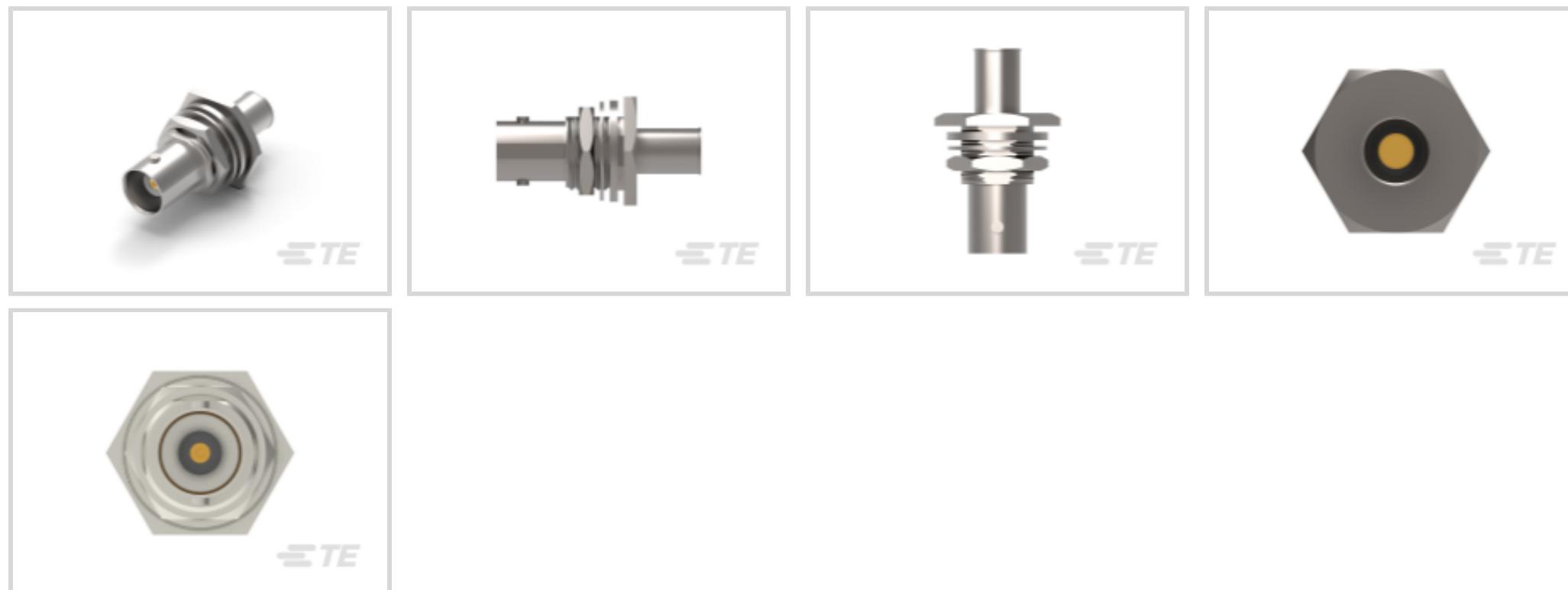
TE Internal #: 5228980-6

BNC RF Interface, Jack, 50 Ω, RG 62 / RG 62A / RG 59, Bayonet, 4 GHz Operating Frequency, Cable-to-Board, 1 Position, Sealable, Wire & Cable

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Connectors > RF Connectors > Coax Connectors



RF Interface: **BNC**

RF Connector Style: **Jack**

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

Impedance: **50 Ω**

Compatible With RF Cable Type: **RG 59, RG 59A, RG 59B, RG 62, RG 62A, RG 62B**

Features

Product Type Features

Connector Seal & Plug Type	Gasket
RF Interface	BNC
RF Connector Style	Jack
Compatible With RF Cable Type	RG 59, RG 59A, RG 59B, RG 62, RG 62A, RG 62B
Connector System	Cable-to-Board
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	1
Number of Coaxial Contacts	1

Electrical Characteristics

Impedance	50 Ω
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Body Features

Cable Connector Orientation	Straight
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Body Material

Zinc

Body Plating Material

Nickel

Contact Features

RF Connector Center Contact Underplating Material

Nickel

1080 µin

Crimp Type

Dual

RF Connector Center Contact Plating Material

Gold

RF Connector Center Contact Material

Beryllium Copper

Termination Features

Termination Method to Wire & Cable

Crimp

Mechanical Attachment

Panel Attachment Style

Rear Mount

RF Connector Coupling Mechanism

Bayonet

Connector Mounting Type

Panel Mount

RF Contact Captivation Method

Mechanical

Detent

With

Dimensions

RF Connector Mated Outer Diameter (Approximate)

14.53 mm[.572 in]

Usage Conditions

Insulation Option

Uninsulated

Operating Temperature Range

-55 - 85 °C[-67 - 185 °F]

Operation/Application

Operating Frequency

4 GHz

Packaging Features

Packaging Method

Carton

Other

Coupling Nut Base Material

Brass

Grade

Commercial

Dielectric Material

Polypropylene

Product ComplianceFor compliance documentation, visit the product page on TE.com>

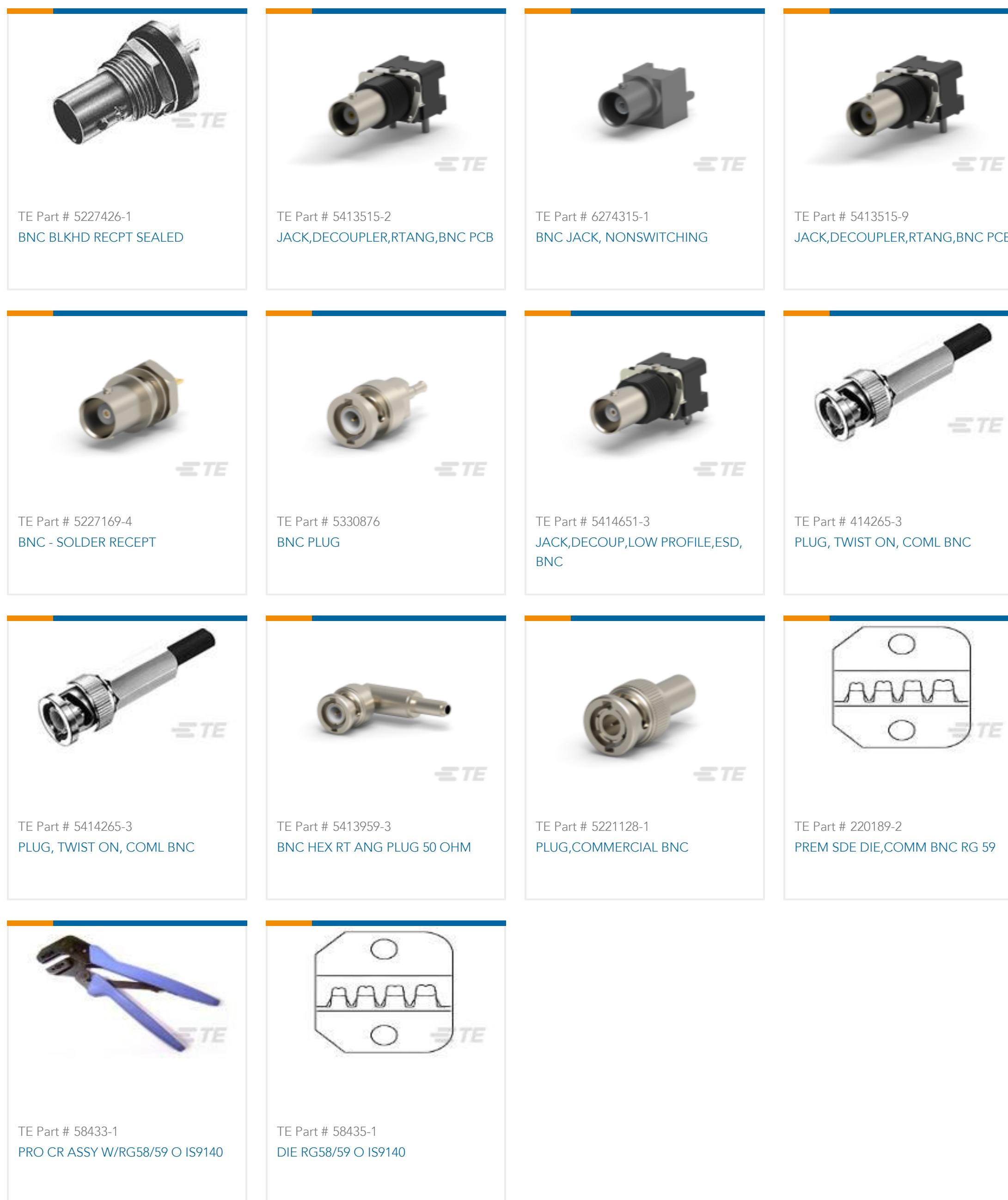
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Pb (3.7% in Component Part) <small>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.</small>
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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>

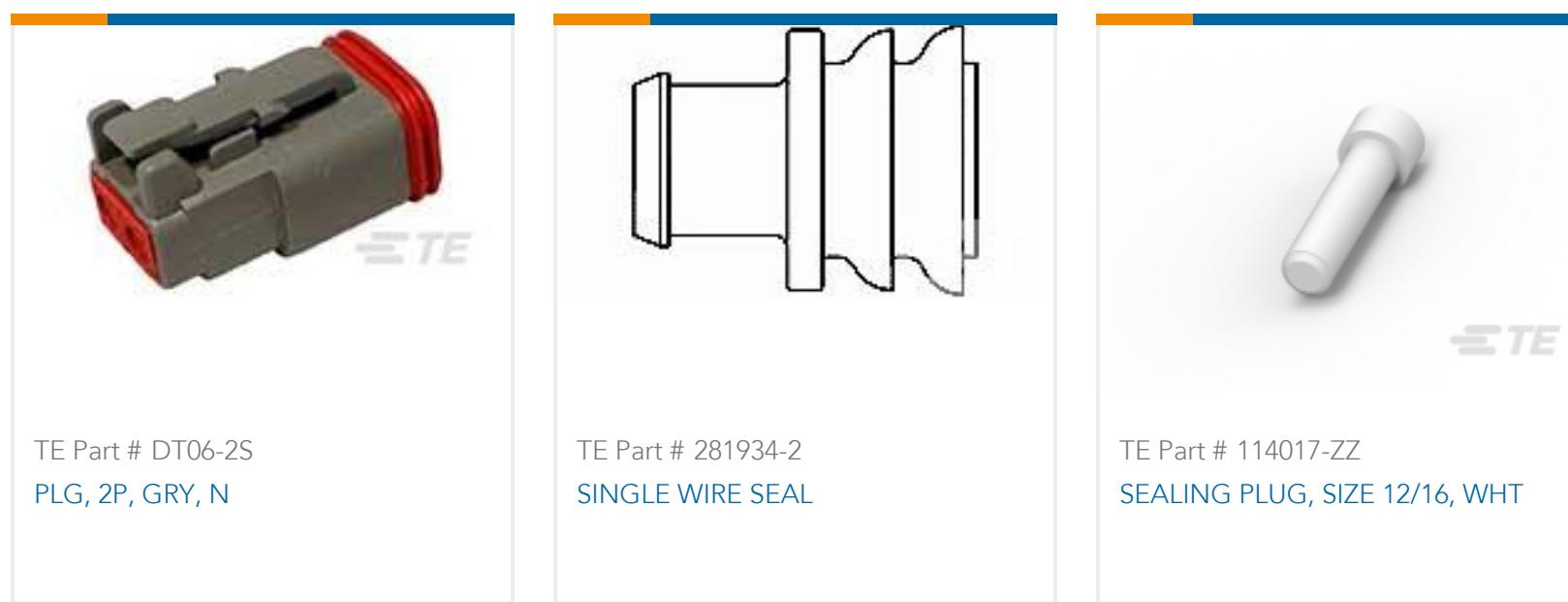
Compatible Parts





Customers Also Bought





Documents

Product Drawings

[JACK,BHD,COML,SERIES BNC,GOLD](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_5228980-6_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5228980-6_A.3d_jgs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5228980-6_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[BNC Connectors](#)

English

Product Specifications

[Product Specification](#)

English

[Commercial BNC Coaxial Bulkhead Jacks](#)

English