5332225

TE Internal #: 5332225

TE Internal Description: PLUG, TWIN BNC,

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Connectors > RF Connectors > Coax Connectors







RF Interface: **Twin BNC**

RF Connector Style: **Plug**

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

RF Connector Coupling Mechanism: **Bayonet**

Operating Frequency Range: **4 GHz**

Features

Product Type Features

Connector Seal & Plug Type	Gasket
RF Interface	Twin BNC
RF Connector Style	Plug
Connector System	Cable-to-Cable
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	1
Number of Coaxial Contacts	1

Body Features

Body Material	Brass
Body Plating Material	Silver

Contact Features

RF Connector Center Contact Plating Material	Silver (Ag)
RF Connector Center Contact Material	Beryllium Copper

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

RF Connector Coupling Mechanism	Bayonet
Connector Mounting Type	Cable Mount (Free-Hanging)
RF Contact Captivation Method	Mechanical
Detent	With

Housing Features

Body Orientation	Straight

Dimensions

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

Operation/Application

Operating Frequency Range	4 GHz

Packaging Features

Packaging Method	Bag

Other

Dielectric Material	Polytetrafluoroethylene (PTFE)

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 2025 (250) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Pb (3.7% 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

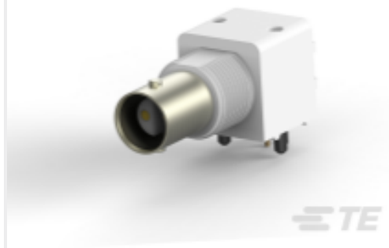
Compatible Parts



TE Part # 91909-1
PREM SDE DIE,BNC COAXICON



TE Part # 5332342
TWIN BNC BHD JACK TEF



TE Part # 5228686-1
TWIN BNC PCB RCPT

Customers Also Bought



TE Part #A29688-000
HX-SCE-1K-12.7-50-9



TE Part #CAT-P592-R472A
PIDG Ring Tongue Terminals



TE Part #66504-8
SOCKET CONTACT, 20 DF



TE Part #3-1478762-7
METAL BACKSHELL 37 WAY TOP E



TE Part #2-1478763-5
METAL BACKSHELL 25 WAY 45 DE



TE Part #1648549-1
295-0041-01100



TE Part #2217759-1
CCII UNML PIN SOCKET 30-26 ASSY



TE Part #5745173-2
CABLE CLAMP KIT,SZ 3

TE Part #240629-1
BLOCK, PIVOT-MACHINING

Documents

Product Drawings

PLUG, TWIN BNC,

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5332225_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5332225_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5332225_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

Twin BNC Connectors

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English