

2466267-1 ✓ ACTIVE

TE Internal #: 2466267-1

BNC RF Interface, Jack, 50 Ω , Bayonet, 0 – 2 GHz Operating Frequency, Cable-to-Board, 1 Position, Printed Circuit Board, Board Mount

[View on TE.com >](#)



Connectors > RF Connectors > Coax Connectors



RF Interface: **BNC**

RF Connector Style: **Jack**

Impedance: **50 Ω**

RF Connector Coupling Mechanism: **Bayonet**

Operating Frequency: **0 – 2 GHz**

Features

Product Type Features

RF Interface	BNC
RF Connector Style	Jack
Connector System	Cable-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	1
Number of Coaxial Contacts	1

Electrical Characteristics

Impedance	50 Ω
-----------	-------------

Body Features

Cable Connector Orientation	Right Angle
Body Material	Die Cast Zinc
Body Material Finish	Plated



Body Plating Material	Tin
-----------------------	-----

Contact Features

RF Connector Center Contact Plating Material	Gold
RF Connector Center Contact Material	Beryllium Copper

Mechanical Attachment

RF Connector Coupling Mechanism	Bayonet
Connector Mounting Type	Board Mount
RF Contact Captivation Method	Mechanical
Detent	Without

Usage Conditions

Operating Temperature Range	-65 – 165 °C[-85 – 329 °F]
-----------------------------	----------------------------

Operation/Application

Operating Frequency	0 – 2 GHz
---------------------	-----------

Packaging Features

Packaging Method	Bag & Box
------------------	-----------

Other

Dielectric Material	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	Not Yet Reviewed
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 (3.34% 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	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability	Not reviewed 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # 2466243-1
BNC M RA CRIMP RG-58 RG-141 4
GHZ 50 OHM



TE Part # 2466268-1
BNC JACK RA PCB MNT NICKEL 3
GHZ 75 OHM



TE Part # 2466287-1
BNC M STR CRIMP RG174 188 316
4GHZ 50OHM



TE Part # 2476195-1
BNC Plug Str Crimp Rg58 Lmr195 50
Ohm



TE Part # 2476195-2
BNC Plug Str Crimp Rg174 188 316 50
Ohm



TE Part # 2476195-3
BNC CRIMP PLUG,STR,RG174,188,316,
ECO,4G

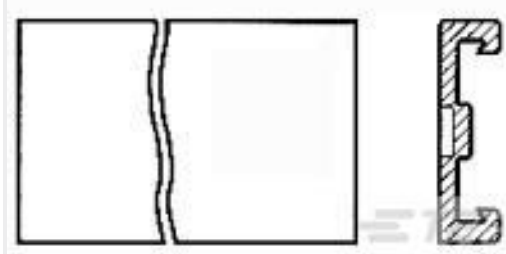
Customers Also Bought



TE Part #3-338314-2
15POS.HD20 REC.ASSY



TE Part #3-338310-2
15POS.HD20 PLUG ASS'Y



TE Part #640643-2
02P MTA156 COVER F/T



TE Part #5-104363-5
06 MTE HDR SRST LATCH .100CL



Documents

Product Drawings

[BNC JACK RA PCB MNT TIN 2 GHZ 50 OHM](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_2466267-1_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2466267-1_1.3d_stp.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2466267-1_1.2d_dxf.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

[Product Specification](#)

English