



Antennas > Dipole Antennas: Single, Dual & Tri-Band



Antenna Style: **External**

[All Dipole Antennas: Single, Dual & Tri-Band \(17\)](#)

Features

Configuration Features

Band Type	WLAN
Antenna Style	External

Signal Characteristics

Frequency Band	2400 – 2500 MHz, 4900 – 5875 MHz
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Operation/Application

Coverage Type	Omnidirectional
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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
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 2023 (233) Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
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 # MAF94300
Dipol,Hepta,SMAM 824-2500MHz,2-3dBi

Customers Also Bought



TE Part # TRAB4703
OMNI,PH,MNO,470-490 BLK,3,150,3/4MT



TE Part # PAR86518H-FNF
Panel,RHCP,FXD,NF 865-956MHz,8dBiC,



TE Part # EXD420TN
DUCK,EXD,420-450MHz,STUB TNCM,




TE Part # G450TN
DUCK,G,450-470MHz TNCM




TE Part # PAL90209H-001
Panel,LHCP,FIXED,NF 902-928MHz,9dBic,Cus



TE Part # MAB8M
MOUNT,BMM,BTH,58A STD,17FT58A




TE Part # AKIT-B4303S-001
WHIP,MC,5/8,430-450MHZ



TE Part # S8655PL-RASF
Panel,LHCP,RA,SMAF



TE Part # TRA8903NP
OMNI,SB,PH,890-960MHz



TE Part # TS118BN
DUCK,TS,118-174MHz



Documents

Datasheets & Catalog Pages

[External Two-Way Radio Antenna](#)

English

Agency Approvals

[UK Declaration of Conformity](#)

English