LP800-2500-9-NF ✔ ACTIVE

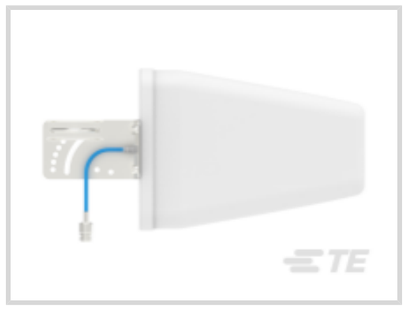
TE Internal #: LP800-2500-9-NF

Yagi Antenna, Dual Band, Cellular, External Mount, Pole/Mast /Bracket Mount, SMA, Single Port

View on TE.com >

Antennas








Communication Protocol: **Wi-Fi**

Mounting Location: **External**

Mounting Type: **Pole/Mast/Bracket Mount**

Antenna Type: **Yagi**

Antenna Termination: **SMA**

Features

Product Type Features

Antenna Termination	SMA
Antenna Product Type	Antenna

Configuration Features

Mounting Location	External
Antenna Type	Yagi
Band Type	Dual Band
Port Configuration	Single Port

Mechanical Attachment

Mounting Type	Pole/Mast/Bracket Mount

Industry Standards

Communication Protocol	Wi-Fi
Primary Application	Cellular

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	未针对中国 RoHS 符合性进行审核 Not reviewed for China RoHS compliance
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: Not Yet Reviewed SVHC > Threshold: Pb (3% in Component) **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 Halogen - Br, Cl, F < 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 # ANT-DB1-LP-RM-01-N
Antenna Directional Tri-Band Hi-Gain N

Customers Also Bought



TE Part #TRA6927M3PBN-001
OMNI,Ph,PMT,698/1710MHz BK,, 100W,NGP



TE Part #FG4500
OMNI,FG,450-470MHZ,100W 460MHz, 2dBi



TE Part #ANT-5GW-IPW3-NP
Antenna 5GW LPWA ISM IP67 N-Plug



TE Part #EXR902TN
Duck,EXR,902-960MHz TNCM



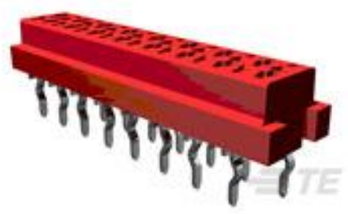
TE Part #FM2
MOUNT,HD,2.5 MAST



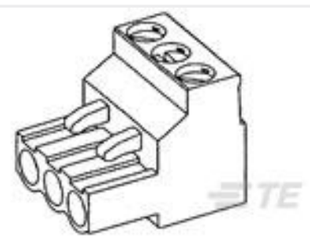
TE Part #TRAB4503
OMNI,PH,MNO,450-470 BLK,3,150,3/4 TRN MT



TE Part #B8965CNS
WHIP,MC,CC,896-970MHz TUN,5,CH, NGP,SPRIN



TE Part #8-215079-4
MICRO-MATCH FOB.14P



TE Part #796634-4
4 POS 5.08MM R/A PLUG,TRM BLK



TE Part #LBT3400-L
MOUNT,TKG,3/4 SS,STD,L BRKT

Documents

Product Drawings

Dir,LogPer,18in,NF

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_LP800-2500-9-NF_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_LP800-2500-9-NF_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_LP800-2500-9-NF_B.3d_stp.zip

English

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

Datasheets & Catalog Pages

Log Periodic Dual-Band Antenna

English

Agency Approvals

UK Declaration of Conformity

English