



LTE MiMo

TE Internal #: 2344721-5

LTE MiMo, Antenna, Wi-Fi, Vehicle Ceiling, Adhesive, Cable Assembly, Plug, Cable Length 2000 mm [78.74 in], Wi-Fi - Global - 4900 – 5875 MHz, External

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Antennas > WIFI Antenna: Ceiling Mount EN50155



Wireless Application: **Wi-Fi**

Mounts To: **Vehicle Ceiling**

Mounting Retention Type: **Adhesive**

Antenna Connection Type: **Cable Assembly**

Antenna Connector Type: **Plug**

[All WIFI Antenna: Ceiling Mount EN50155 \(6\)](#)

Features

Product Type Features

Antenna Connection Type	Cable Assembly
Antenna Connector Type	Plug

Configuration Features

Band Type	Dual Band
Antenna Protocol	Wi-Fi
Number of Ports	3
Antenna Style	External
Antenna Type	Enclosure

Electrical Characteristics

VSWR (Max)	<2:1
Impedance	50 Ω
Active Antenna	No

Signal Characteristics

Frequency Band	2400 – 2485 MHz, 4900 – 6000 MHz
Gain (Max)	5 dB

Body Features



Product Weight	225 g[7.94 oz]
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Mechanical Attachment

Region	Global
Mounts To	Vehicle Ceiling
Mounting Retention Type	Adhesive

Dimensions

Cable Insulation Diameter (Max)	5 mm[.2 in]
Cable Length	2000 mm[78.74 in]
Product Height	30 mm[1.18 in]

Usage Conditions

Application by Region	Wi-Fi - Global - 4900 – 5875 MHz
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Operation/Application

Wireless Standard	LTE, UMTS, US Dual, EU Triband & WCDMA
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Industry Standards

Wireless Application	Wi-Fi
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Packaging Features

Packaging Method	Bag/Box
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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	Compliant
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 2021 (211) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Pb (3% 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	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

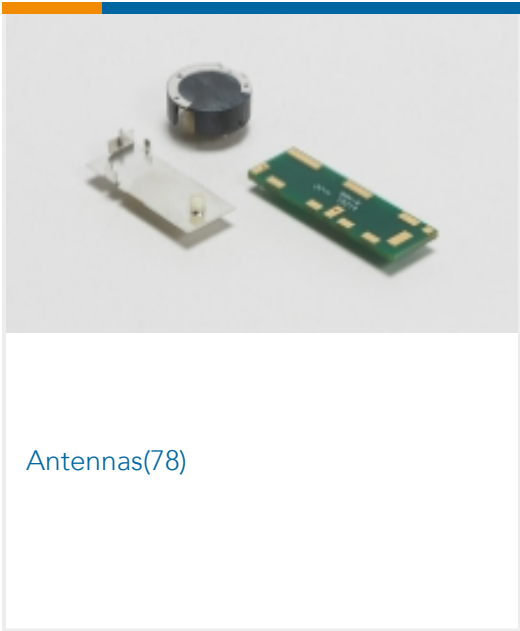


Product Compliance Disclaimer

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 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

Also in the Series | [LTE MiMo](#)



Customers Also Bought



Documents

Product Drawings

CEILING MOUNT ANTENNA MIMO 3X3 N PLUG

English

Datasheets & Catalog Pages

CEILING MOUNTED MIMO WIFI ANTENNA

English

Datasheet For Ceiling Mount Antenna

English

Instruction Sheets

Instruction Sheet (non U.S.)

English