



Antennas



Antenna Product Type: **Antenna**

Features

Product Type Features

Antenna Product Type	Antenna
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Configuration Features

Antenna Style	Enclosure
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Electrical Characteristics

Impedance	50 $\Omega$
Antenna Operation	Active
VSWR (Max)	<2.5:1

Signal Characteristics

Frequency Band	698 – 960 MHz, 1710 – 3800 MHz, 2400 – 2485 MHz, 4900 – 6000 MHz
Gain (Max)	4 dB

Mechanical Attachment

Polarization	Vertical Linear
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Dimensions

Product Diameter	80 mm[3.14 in]
Product Height	22.5 mm[1.905 in]
Cable Length	3 m[9.84 ft]
Cable Insulation Diameter (Max)	2.8 mm[.11 in]

Operation/Application

Antenna Environment	Outdoor
Wireless Standard	802.11 a/g/n/ac & Wi-Fi, EU Cellular, EU Dual Band, GPS, LTE, UMTS, US Dual, EU



Triband & WCDMA, US Dual & EU Dual & WCDMA

Product Availability

Applicable Region	Global
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Packaging Features

Packaging Method	Bag & Box
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Other

Precision Level	Standard
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Product Compliance

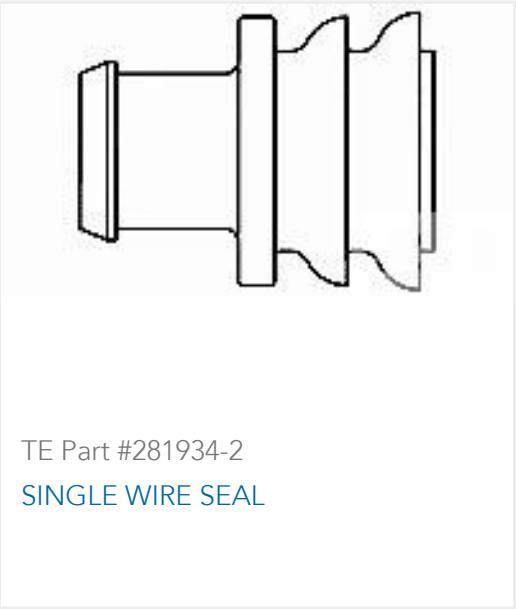
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
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: JUNE 2024 (241) SVHC > Threshold: Pb (4% in Component Part) <b>Article Safe Usage Statements:</b> 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 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>

Customers Also Bought



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2363696-1\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2363696-1\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2363696-1\_A.3d\_stp.zip

English

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Datasheets & Catalog Pages

MULTI FUNCTION PUCK ANTENNA

English