imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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433MHz Flexi Antenna

Flexi Antenna TNC90

Features

- ¹/₄ Wavelength Whip Antenna
- Rugged Flexible Plastic (TPE) Finish.
- Nickel Plated TNC Fixing
- Flexible Angle bracket (90 to 180 Degrees)
- Vertical Polarisation
- VSWR <2.0
- Gain (dBi) 2
- 50ohm Impedance
- Operating Temp -30 to +60°C
- Insulation resistance $500M\Omega = 500Vdc$
- Weight 30g



Applications

- General Low Power Radio
- M2M Applications
- Telemetry

Description

 $1/_4$ wavelength whip antenna operating at 433MHz.

Ordering Information

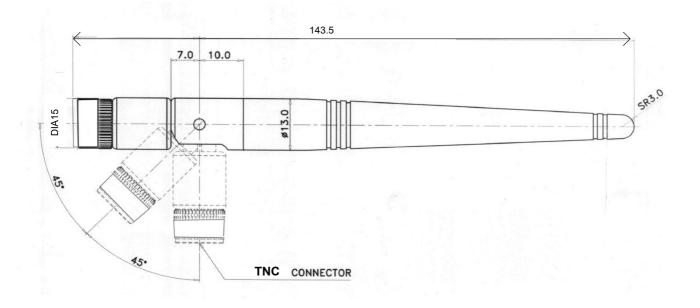
| Part No | Description |
|-----------------|----------------------------|
| FLEXI-TNC90-433 | Flexi Antenna 433MHz SMA90 |







Mechanical Dimensions



Performance / VSWR Plot





FLEXI-TNC90-433



RF Solutions Ltd. Recycling Notice Meets the following EC Directives:

DO NOT

Discard with normal waste, please recycle.

ROHS Directive 2002/95/EC Specifies certain limits for hazardous substances.

WEEE Directive 2002/96/EC

Waste electrical & electronic equipment. This product must be disposed of through a licensed WEEE collection point.

Waste Batteries and Accumulators Directive 2006/66/EC

Where batteries are fitted, before recycling the product, the batteries must be removed and disposed of at a licensed collection point.

Environment Agency producer registration number: WEE/JB0104WV.

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