

02610D - Unity Gain, Flexible Hand Portable Antenna

Description

The model 02610D antenna is a quarter-wave, UHF flexible antenna, with a male TNC connector, intended for use on hand portable radios, and other small ground plane applications.

Its full quarter wave length offers superior performance over a helically loaded UHF hand portable antenna.

Its rugged construction ensures longevity in applications where flexibility is essential.

Applications

Hand Portable coverage for the UHF Commercial Radio Bands.

Construction

Shrink Coated Multi-stranded, Stainless Steel cable. TNC Male Connector.

Specifications

Electrical

Model	Frequency MHz	Gain (dB)*	Tuned Bandwidth *	Operating VSWR	Input Impedance	Vertical Beamwidth*	Horizontal Beamwidth*
02610D	380-520	*	20 MHz Nominal	<2:1	50 ohms (Nominal)	80 Deg	Omni

* Depend on application and size/type of portable radios.

Mechanical

Model	Construction	Length (m)	Termination
02610D	Flexible Stainless Steel Radiators, Heat Shrink coated.	0.185	TNC Plug

