



Application

The APX05 is a helical antenna for portable VHF radio sets. The antenna includes a broad band matching network.

Electrical specifications

Frequency range	30-88 MHz
Impedance	50 Ohm, VSWR < 3.5
Power rating	5 W
Connector	TNC Male (others available)

Mechanical specifications

Design	Helical radiating element, rubber covered
Length	0.5 m
Weight	81 g
Finish	Polyurethane lacquer and rubber.
Temperature range	-55 °C, +71 °C; -67 °F, +160 °F

