



Application:

The VHF30512MP/TNC is an ultra broad band antenna for Man-Pack VHF/UHF radio sets.

The antenna includes a monopole tape, flexible adaptor and broad band matching network, that maximizes the available gain.

Electrical specifications:

Frequency range	30-512 MHz
Impedance	50 Ω
VSWR	< 3.5 Slightly dependent on installation
Power rating	25 W
Connector	TNC-male

Mechanical specifications:

Design	Wideband monopole flexible whip with goose-neck and matching network.
Length	121.1 cm
Weight	400 g
Finish	Polyurethane lacquer and polyolefin shrink tube
Temperature range	-55 °C, +71 °C; -67 °F, +160 °F

Connectors:

Other connectors are available according to customer requirement.