VHF30512MP/TNC

VHF/UHF manpack blade, monopole, 1.2 m, 30-512 MHz

Tactical Antennas: Handheld and Manpack



Description

The VHF30512MP/TNC is an ultra broadband antenna for Manpack VHF/UHF radio sets.

The antenna includes a monopole tape, flexible adaptor and broadband matching network, that maximises the available gain.

Connectors

Other connectors are available according to customer requirement.

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 gooseneck and matching network.
Length	121.1 cm
Weight	400 g
Finish	Polyurethane lacquer and polyolefin shrink tube
Temperature Range	- 55°C to + 71°C

September 2018

