

VHF30512MP-26G

VHF/UHF Manpack Whip Antenna



Application

The VHF30512MP-26G is an ultra broadband VHF/UHF folding whip.

The antenna utilizes eight copper coated epoxy fibreglass elements that gives excellent mechanical and electrical properties.

A broad-band matching network is used to ensure maximum available gain across the complete frequency band.

Electrical Specification

Frequency range	30-512 MHz
Impedance	50 Ohm
VSWR	< 3.5 (dependent on installation)
Power rating	15 W
Connector	N Type Male (others on request)

Mechanical Specification

Design	Wideband monopole foldable whip with spring and matching network. Elements made from copper coated fibreglass epoxy.
Length	2.6 m (approx)
Weight	0.65kg
Finish	Polyurethane lacquer black, other colors on request.
Temperature range	-55 °C, +71 °C; -67 °F, +160 °F