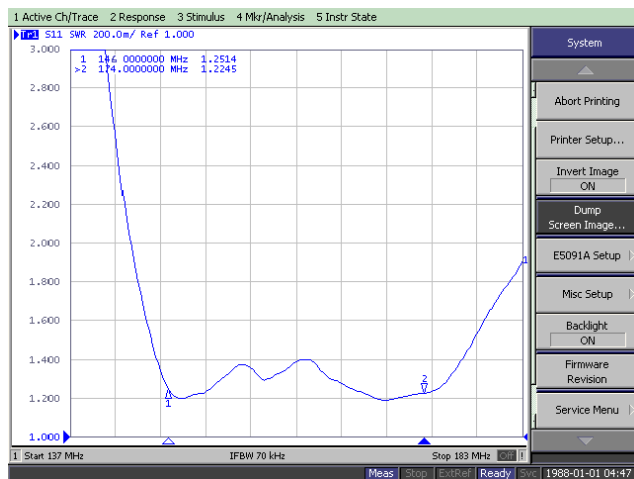


OMNIDIRECTIONAL ANTENNA VHF 146-174 MHz T-OC146/174.05

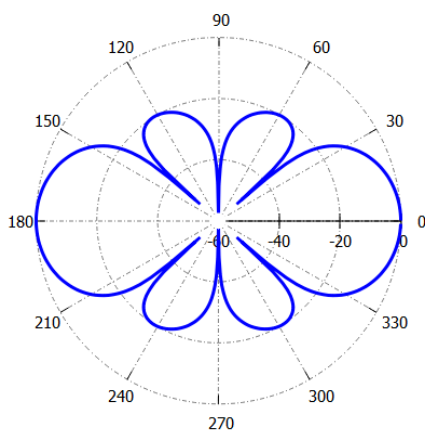
TECHNICAL DATA:

Impedance (Ohms)	50
Frequency range	146 ÷ 174 MHz
V.S.W.R	Less than 1.6
Beamwidth -3 dB	30°
Polarization	Vertical
Connector	N-female
Mounting	On masts from 33 to 60 mm diam.
Gain (dBi)	5
Max power (W)	100
Wind resistance	160 Km/h
Temperature (°C)	-40° - +85°
Dimensions (mm)	2500
Net weight (g)	2450

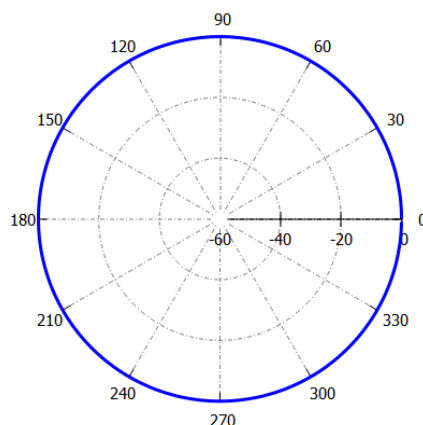
DEVICE EQUIPPED WITH A DC GROUNDED SYSTEM AND CONDENSING HOLE



Farfield Directivity 160 MHz - E-plane [dB]



Farfield Directivity 160 MHz - H-plane [dB]



MATERIAL

Bracket: Aluminium alloy EN AB-44100
Conical mast: Epox glass
Screws and nuts: Stainless steel



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