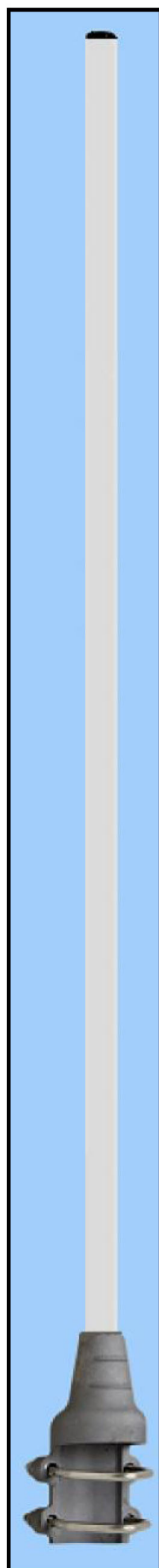


Omnidirectional Antenna

140 – 160 MHz

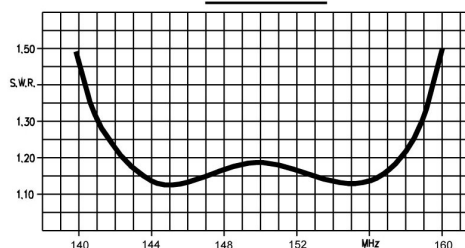
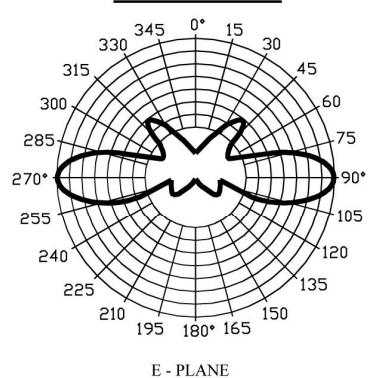
T-OC.140-160.05**TECHNICAL DATA:**

Impedance (Ohms):	50
Frequency range:	140 ÷ 160 MHz
V.S.W.R:	less than 1.5
Beamwidth -3 dB:	21°
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):	2450
Net weight (g):	2400

Material

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

DEVICE EQUIPPED WITH A DC GROUNDED SYSTEM
AND CONDENSING HOLE

V.S.W.R. CURVERADIATION PATTERNE - PLANE

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